DEPARTMENT OF STATISTICS

SEASON AND CROP REPORT OF THE MADRAS STATE

FOR THE AGRICULTURAL YEAR 1952-53 (JULY TO JUNE) (FASLI 1362)

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SEASON AND CROP REPORT, 1952–53 (FASLI 1362)

Calendar showing the Scheduled dates on which Forecast Reports on important crops are due with the Government of India and the dates of release of the corresponding All-India Reports.

Crop forecast. (1)	Due date with the Government of India. (2)	Date of release of All-India forecast.* (3)
Rice—		
First Forecast	Oct. 15	Oct. 20.
Intermediate Report	Nov. 15	(No All-India Report is issued.)
Second Forecast	Dec. 15	Dec. 20.
Intermediate Report	Jan. 15	(No All-India Report is issued.)
Third and Final Forecast	Feb. 15	Feb. 20.
Cholam—		
First Forecast	Oct. 31	Nov. 21.
Second Forecast	Jan. 31	Feb. 21.
Third and Final Forecast	Mar. 31	Apr. 21.
Cumbu—		
First Forecast	Oct. 31	Nov. 21.
Second Forecast	Jan. 31	(No All-India Report is issued.)
† Special Report	Feb. 28	Mar. 21.
Third and Final Report	Mar. 31	(No All-India Report is issued.)
Ragi—		
First Forecast	Oct. 31	Nov. 21.
Second Forecast	Jan. 31	(No All-India Report is issued.)
† Special Report	Feb. 28	Mar. 15.
Third and Final Report	Mar. 31	(No All-India Report is issued.)
Korra—		
First Forecast	Oct. 15	‡ Nov. 5.
Second Forecast	Jan. 15	‡ Feb. 5.
Third and Final Forecast	Mar. 15	‡ May 20.
Varagu—		
First Forecast	Oct. 15	‡ Nov. 5.
Second Forecast	Jan. 15	‡ Feb. 5.
Third and Final Forecast	Mar. 15	May 20.
Samai—		
First Forecast	Oct. 15	‡ Nov. 5.
Second Forecast	Jan. 15	‡ Feb. 5.
Third and Final Forecast	Mar. 15	‡ May 20.
Maize—		
First and Final Forecast	Feb. 28	Mar. 15.
Sugarcane—		
First Forecast	June 21	July 1.
Intermediate Report	Sep. 12	(No All-India Report is issued.)
Second Report	Oct. 21	Oct. 31.
Intermediate Report	Nov. 12	(No All-India Report is issued.)
Intermediate Report	Dec. 10	Do.
Third Report	Jan. 31	Do.
Fourth Report	May 15	May 25.
Gingelly—		
First Report	Aug. 15	Sep. 1.
Second Report	Oct. 15	Oct. 20.
Intermediate Report	Nov. 15	(No All-India Report is issued.)
Third Report	Jan. 15	Jan. 15.
Intermediate Report	Feb. 15	(No All-India Report is issued.)
Fourth or Final Report	Apr. 15	Apr. 20.
Groundnut—		
First Report (Irrigated only).	Apr. 15	(No All-India Report is issued.)
Intermediate Report	July 15	Do.
Second Report	Aug. 15	Aug. 20.
Third Report	Oct. 15	Oct. 20.
Intermediate Report	Nov. 15	(No All-India Report is issued.)
Fourth or Final Report	Jan. 15	Feb. 15.
Cotton—		
First Report	Aug. 10	Aug. 15.
Intermediate Report	Sep. 12	(No All-India Report is issued.)
Cotton—*cont.*		
Second Report	Oct. 10	Oct. 15.
Intermediate Report	Nov. 12	(No All-India Report is issued.)
Third Forecast	Dec. 10	Dec. 15.
Intermediate Report	Jan. 12	(No All-India Report is issued.)
Fourth Forecast	Feb. 10	Feb. 15.
Fifth or Final Forecast	May 5	May 10.
Additional Report (main and second pickings separately).	July 31	(No All-India Report is issued.)
Castor—		
First and Final Forecast	Dec. 15	Feb. 20.
Tobacco—		
First Forecast in respect of the districts of East Godavari, West Godavari, Krishna, Guntur and Nellore (Kandukur taluk) only.	Sep. 10	(No All-India Report is issued.)
Second Forecast	Oct. 10	Do.
Third Forecast	Nov. 10	Do.
Fourth Forecast	Dec. 10	Do.
Fifth and Final Forecast	Jan. 10	Do.
All-India First Report (in respect of all districts).	Jan. 15	Jan. 25.
All-India Second Report	Mar. 25	Apr. 1.
All-India Third Report	May 20	May 31.
Bengalgram—		
First Forecast	Jan. 15	Jan. 30.
Second Forecast	Mar. 15	Mar. 30.
Third or Final Forecast	May 15	May 30.
Greengram—		
First or Final Forecast	Jan. 15	Jan. 25.
Horsegram—		
First or Final Forecast	Jan. 15	Jan. 25.
Blackgram—		
First and Final Forecast	Jan. 15	Jan. 25.
Redgram—		
First Forecast	Sep. 15	Sep. 30.
Second Forecast	Jan. 15	Jan. 25.
Third Forecast	May 15	May 30.
Pepper—		
First Forecast	Sep. 15	(No All-India Report is issued.)
Second Forecast	Jan. 15	Do.
Third and Final Forecast	Mar. 26	Apr. 5.
Ginger—		
First Forecast	Sep. 15	(No All-India Report is issued.)
Second Forecast	Jan. 15	Do.
Third and Final Forecast	Mar. 5	Mar. 15.
Senna—		
First Forecast	Jan. 15	(No All-India Report is issued.)
Second Forecast	Apr. 15	Do.
Third or Final Forecast	Sep. 15	Do.
Chillies—		
First or Final Forecast	Mar. 26	Apr. 5.
Potato—		
First Forecast	Jan. 31	Feb. 5.
Second Forecast	June 15	June 20.
Third or Final Forecast	Oct. 15	Oct. 20.
Onions—		
First Forecast	Jan. 15	(No All-India Report is issued.)
Second or Final Forecast	May 15	Do.
Mesta—		
First Forecast	July 31	Aug. 15.
Second and Final Forecast	Oct. 20	Nov. 7.
Supplementary Forecast	Mar. 7	Mar. 15.

* The dates of release of All-India Forecasts furnished above are liable to alteration.
† The Special Report is treated as Final Forecast by the Government of India.
‡ No All-India Reports are issued on Korra, Varagu and Samai as they are considered minor millets on an All-India basis. The State Forecasts are released on the dates on which corresponding All-India reports on cholam are released. All-India reports on these crops are proposed to be issued from 1954–55 onwards on the dates shown against each.

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INTRODUCTION.

The Season and Crop Report of the Madras State is the principal annual publication of the Government of Madras dealing with Agricultural facts and figures. It gives a detailed survey of the seasonal conditions, rainfall area, classification of area, area irrigated, crops irrigated, area and yield of crops, calendar of agricultural operations for important crops by districts, wholesale and retail prices of agricultural commodities, trade, livestock census, cattle mortality, cost of living indices, agricultural wage trends, condition of agricultural population, etc. Detailed and districtwise statistics are given in the tables appended to the report.

2. The Andhra State was inaugurated on 1st October 1953. Though this report relates to the period prior to the partition of the Composite State, to facilitate easy reference, split up of the total figures in each table has been given for the districts comprising the Residuary Madras State, the Andhra State and the portion of the Bellary district transferred to Mysore State.

3. This year's report, like its predecessor, has, in general, been modelled on the standard Season and Crop Report for All-India. The following additional features of this State's Report, which do not figure in the Standardized Report, have however been retained :—

(1) Review on the food situation.

(2) Indices of cost of living and rural prices.

(3) A short account of the major developmental activities of Government in the Agricultural Sector.

(4) A calendar of agricultural operations for important crops by districts.

(5) A calendar showing the scheduled dates on which forecast reports on important crops are due from this State to the Government of India and the dates on which the All-India crop reports are due for release.

(6) An estimate of output and value of principal agricultural crops with a comparative study of the figures of the previous year.

4. Charts and diagrams have been added as in the previous report to enliven figures and focus trends. It is hoped that the retention of those features will enhance the usefulness of the publication.

DEPARTMENT OF STATISTICS,
FORT ST. GEORGE, MADRAS-9,
25th May 1954.

D. S. RAJABUSHANAM,
Director of Statistics.

SEASON AND CROP REPORT OF THE MADRAS STATE FOR THE AGRICULTURAL YEAR 1952–53 (FASLI 1362).

SEASON.

June 1952. 1. **South-west monsoon.**—The south-west monsoon set in along the West Coast on the 6th June, but it was generally weak except for temporary strengthening on 13th and 26th June. Rainfall was fairly widespread along the West Coast during the second fortnight of the month. Scattered showers occurred in the Deccan, Circars and parts of the South rn districts of the State. The rainfall during the month was above the normal in the districts of East Godavari, Nellore, Chittoor and South Kanara and below the normal in the other districts of the State.

July 1952. During the month of July, the monsoon remained generally weak along the West Coast. However, fairly widespread light to moderate showers occurred on most of the days in the West Coast districts. A spell of fairly widespread rain occurred in the Central, the Southern and the Deccan districts from 11th to 13th and in Coastal Circars from 13th to 14th. Besides these, scattered showers occurred on most of the days over these regions except the Deccan where the weather was mostly dry. The rainfall during the month was above the normal in the districts of Srikakulam, Visakhapatnam, Salem, Coimbatore, Tiruchirappalli, Tanjore and Ramanathapuram and below the normal in the other districts of the State.

August 1952. Though the monsoon continued to be generally weak, it gave fairly widespread light to moderate showers along the West Coast on most of the days in the month. A spell of fairly widespread rain occurred between 20th and 22nd in the coastal Circars. Scattered showers occurred on most of the days in the Deccan. The Central and the Southern districts received scattered showers on many days during the month. The rainfall in August 1952 was bordering the normal in the districts of South Arcot and South Kanara, above the normal in Chingleput and Coimbatore districts and below the normal in the other districts of the State.

September 1952. The month of September was characterised by generally weak monsoon conditions over the country. During the first week of the month scattered showers occurred in the region outside the Deccan. Thereafter, except for scattered light showers in coastal Circars and isolated showers elsewhere, practically dry weather prevailed up to the end of the third week. During the last week of the month, thunder storm activity revived on the withdrawal of the monsoon, and caused local showers in the various districts of the State. In association with a low pressure wave which passed westwards across the north of Bay of Bengal, a spell of widespread rain occurred in coastal Circars on the 21st and 22nd. The rainfall during the month was above the normal in Srikakulam district and below the normal in the other districts of the State.

June-September 1952. On the whole, the total rainfall during the south-west monsoon period (June to September 1952) was above the normal in the districts of Coimbatore and below the normal in the other districts of the State.

Sowings. Sowing of early dry crops were above the average in the Carnatic and below the average in the Circars, the Deccan, the Central, the Southern and the West Coast districts. Sowing of early wet crops were below the normal in all the districts of the State.

Crops. The condition of the standing crops was generally satisfactory only in the districts of Tanjore, Malabar and South Kanara. Withering of crops was reported from parts of the Circars, the Deccan, the Carnatic, Central and Southern districts of the State. In East Godavari district, most of the paddy seed-beds withered away in upland taluks for want of adequate rains. The crops were affected by pests in the districts of Visakhapatnam, Krishna, South Arcot, North Arcot and Salem.

October 1952. 2. **North-east monsoon.**—In association with a well-marked trough of low pressure over the South Bay of Bengal on 3rd October which concentrated into a depression about 300 miles east of Madras on 6th October and moved northwards towards the Orissa North Circars coast by 9th October, temporary north-east monsoon conditions set in and caused widespread rain in the Central and Southern districts between 3rd October and 7th and in coastal Circars between October 6th and 9th. During the first fortnight of the month fairly widespread showers also occurred along the West Coast. A second shallow depression formed on 15th October in West Central Bay about 250 miles south-west of Masulipatnam moving north-west, it crossed the coast near Masulipatnam and weakened by the morning of 17th October. Under its influence widespread rain fell in the coastal Circars on October 15th and 16th. Thereafter the weather remained practically dry over the State except for a few local showers in the Central and the Southern districts on October 21st, 22nd, 25th and 26th. The rainfall during the month was normal in Kurnool district, above the normal in the districts of Srikakulam, Visakhapatnam, East Godavari, West Godavari, Krishna, Guntur, Bellary, Anantapur, Malabar and South Kanara and below the normal in the other districts of the State.

November 1952. Fairly widespread thunder showers occurred along the West Coast on the first four days of the month and at a number of places in the Central and Southern districts on 3rd and 4th November. Light to moderate showers also occurred locally in the above districts between November 20th and 24th.

Towards the end of the month a severe cyclonic storm developed in the South Bay of Bengal. This was centred 600 miles to the south-east of Madras on the morning of 28th November. Moving west-north-west, it intensified and centred about 400 miles of south-east of Madras by the morning of 29th November. Continuing to move west-north-west, the severe cyclone struck the south Coromandel Coast near Nagapattinam on the evening of 30th November. The cyclone caused widespread rain in the Central and Southern districts on November 30th with locally heavy rain and gales over the South Coromandel Coast and the Tanjore and Tiruchirappalli districts. Considerable damage to property was caused on accouut of the high gales which raged over the area traversed by the storm. The rainfall in November 1952 was below the normal in all the districts of the State. In the districts of Srikakulam, Visakhapatnam, East Godavari, West Godavari, Krishna, Guntur, Kurnool, Bellary, Anantapur, Cuddapah and South Kanara there was little or no rainfall.

December 1952. A shallow depression formed in the South-west Bay of Bengal by the morning of the 6th December. Moving north-westwards, it passed inland across the South Coromandel Coast by the 7th morning and weakened into a trough extending over the South Peninsula and adjoining

Arabian sea. In association with this depression the north-east monsoon was active over the South Peninsula between the 7th and 13th. On the 7th and 8th locally heavy to very heavy rainfall occurred in south coastal Circars, Central and Southern districts. After the above spell of rains, the north-east monsoon remained inactive, and apart from local showers in the Central and Southern districts on the 25th the weather remained generally dry during the rest of December. The rainfall in December was below the normal in the districts of Srikakulam, East Godavari (Agency), Ramanathapuram and Tirunelveli and above the normal in the other districts of the State.

January 1953. The north-east monsoon continued to be weak during the entire month of January and the weather was generally dry, except for a few isolated showers in the first, second and third week of the month in the coastal Circars and Southern districts of the State. The rainfall in the month was above the normal in the districts of Srikakulam, Visakhapatnam, East Godavari (Plains), West Godavari, Kurnool and Cuddapah, normal in East Godavari (Agency) and below the normal in the other districts of the State except in the districts of Bellary, Anantapur, Malabar and South Kanara where there was little or no rainfall.

October 1952 to January 1953. The rainfall for the north-east monsoon season as a whole (October 1952 to January 1953) was above the normal in the districts of Srikakulam, Visakhapatnam, East Godavari (Plains), Bellary, Anantapur, Chittoor, North Arcot, Salem and South Kanara and below the normal in the other districts of the State.

Sowings. Sowings of late dry crops were above the average in all the districts of the State. Sowings of late wet crops were above the average in the circars and below the average in the Deccan, the Carnatic, the Central, the Southern and the West Coast districts.

Crops. The condition of the standing crops was reported to be not satisfactory in all districts of the State except in the districts of Srikakulam, East Godavari, West Godavari, Krishna, South Kanara and Malabar due to inadequate supply of water. Drought conditions prevailed in Dharapuram, Tiruppur and Udamalpet taluks of Coimbatore district. Withering of crops was reported in parts of Cuddapah, Anantapur, Nellore, South Arcot, Chingleput, North Arcot, Tiruchirappalli, Salem, Tanjore, Madurai, Ramanathapuram, Tirunelveli and South Kanara. In Anantapur district the early sown cholam and korra crops failed for want of adequate rains. Attacks on paddy crops by insect pest and diseases were reported in parts of Nellore and Tanjore districts. In Tanjore district the cyclone in November 1952 caused heavy damage to standing crop, but the rains during the month of December generally proved beneficial to the paddy crop.

February 1953. 3. **Hot-weather period.**—Dry weather prevailed almost during the entire month of February 1953. Local light to moderate showers fell in the parts of the West Coast, the Central and the Southern districts of the State during the period 21st to 23rd of the month. The rainfall during the month was normal in the districts of North Arcot and Tiruchirapalli, above the normal in the districts of Coimbatore, Madurai, Ramanathapuram and Malabar and below the normal in the other districts of the State, except in the districts of East Godavari, West Godavari, Krishna, Guntur, Kurnool, Bellary, Anantapur, Cuddapah, Nellore and South Kanara where there was little or no rainfall.

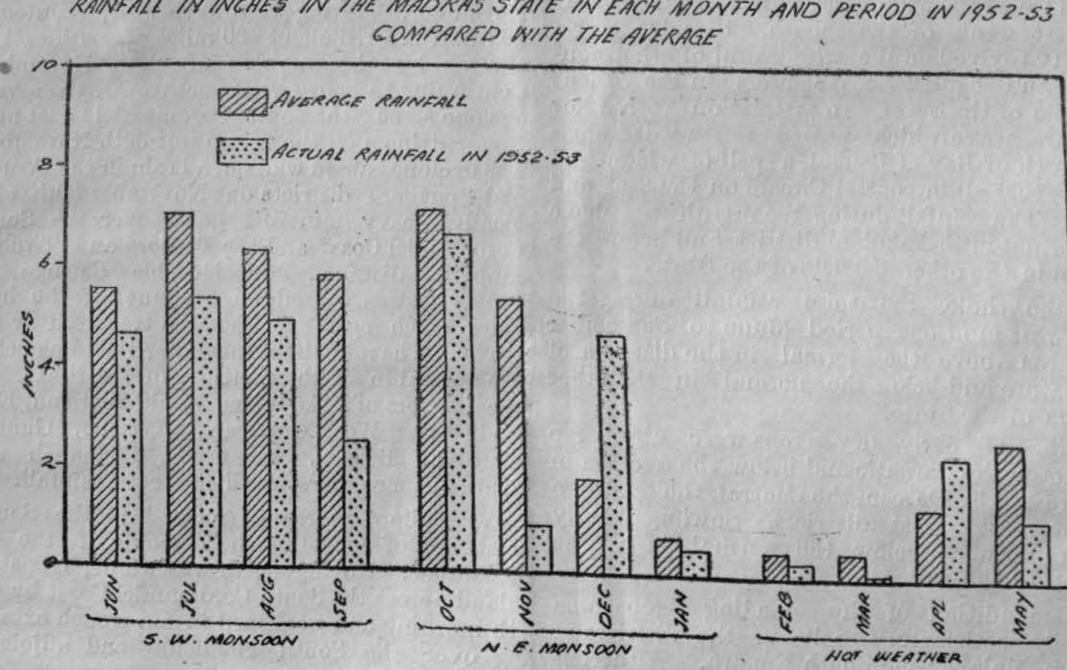
March 1953. The weather in March 1953 remained practically dry except for a few showers in the second and last week of the month in the Southern districts of the State. The rainfall in March was normal in the district of Coimbatore, below the normal in the districts of Madurai, Ramanathapuram, Tirunelveli, Malabar and the Nilgiris and there was little or no rainfall in the other districts of the State.

April 1953. Moderate thunder storm activity prevailed during April 1953 in most of the districts of the State. Light to moderate showers occurred in parts of the Deccan and Southern districts of the State. The rainfall in April 1953 was normal in the districts of Nellore, above the normal in the districts of East Godavari (Agency), West Godavari, Krishna, Kurnool, Bellary, Anantapur, Cuddapah, South Arcot, Chittoor, North Arcot, Salem, Coimbatore, Tiruchirappalli, Tanjore, Madurai, Ramanathapuram, Tirunelveli, Malabar and the Nilgiris and below the normal in the other districts of the State.

May 1953. Thunder showers occurred locally along the West Coast and the Central districts of the State on a number of days during the month. A few showers were also reported from the other districts of the State. The rainfall in May 1953 was above the normal in the district of Coimbatore and below the normal in the other districts of the State, except in Tanjore where there was little or no rainfall.

On the whole the seasonal conditions during the fasli continued to be unsatisfactory as in the previous year.

RAINFALL IN INCHES IN THE MADRAS STATE IN EACH MONTH AND PERIOD IN 1952-53 COMPARED WITH THE AVERAGE



4. Unemployment relief.—The seasonal conditions during the fasli 1362 continued to be very unsatisfactory. Scarcity of employment was felt in parts of Bellary, Chingleput, Chittoor, South Arcot, North Arcot, Salem, Madurai, Ramanathapuram, Tirunelveli and Coimbatore districts. To provide employment to the unemployed 13 road works were sanctioned in Bellary district. In parts of South Arcot district employment was provided in several works of the rural welfare and Highways Department. In North Arcot, Salem, and dry taluks of Sankarankoil, Nangunneri in Tirunelveli district and the affected taluks of Dharapuram, Udamalpet, Pollachi and Erode taluks relief works were undertaken to provide work for the unemployed. Contour bunding and other soil conservation measures were undertaken to provide work fo rural labour and to alleviate the widesprea distress reported from Chittoor and Vayalpa taluks of Chittoor district.

5. Land revenue remission.—In the affecte parts of the districts of Guntur, Bellary, Anantapur, Cuddapah, Kurnool, Nellore, Chittoo South Arcot, North Arcot, Coimbatore, Tanjor Tiruchirapalli, Madurai, Ramanathapuram an Tirunelveli special remission was grante According to the degree of distress the affecte areas were classified as Areas I, II and III an the following scales of remission were sanction by the Government :—

Area I.—Areas where 50 per cent or more the extent of dry lands of a village have be left waste and yielded an outturn of 4 ann and less.

Full remission of land revenue was sanction in respect of wet lands, for food crops on d lands and for non-food crops grown on dry lan Fifty per cent remission was sanctioned where t out-turn was above 4 annas and below 8 an in respect of wet lands, and dry lands gro with food crops. Fifty per cent remission also sanctioned in respect of non-food crops gro on dry lands with an out-turn of four annas a above but below 8 annas.

Area II.—Areas where 25 per cent and o but less than 50 per cent has been left wast has yielded an out-turn of 4 annas and less.

Full land revenue remission was sanctioned wet lands and dry lands raised with food cr Full land revnue remission was sanctioned for lands raised with non-food crops with an out-t of below 4 annas.

Area III.—Remaining areas.

A severe cyclonic storm struck the Sc Coramandal Coast near Nagapattinam on November 1952, and Tanjore and Tiruchira districts were affected by the cyclone seve

Special remissions were sanctioned for lands affected by the cyclone in these district

6. Fodder.—Rains received in May 1952 December 1952 improved the position of past The fodder operation in the Rayalaseema dist started early in 1952 were continued September 1952. Besides, Reserve forests thrown open for free grazing of cattle and for lopping and removal of grass and fodder le in areas wherever necessary. Unlike the prev fasli, fodder position in the State during 1362 was satisfactory.

7. Classification of area.—The total area o State according to professional survey calculated to be 81,552,759 acres which is same as that calculated for the previous year. The area according to village papers works out to 81,475,631 acres.

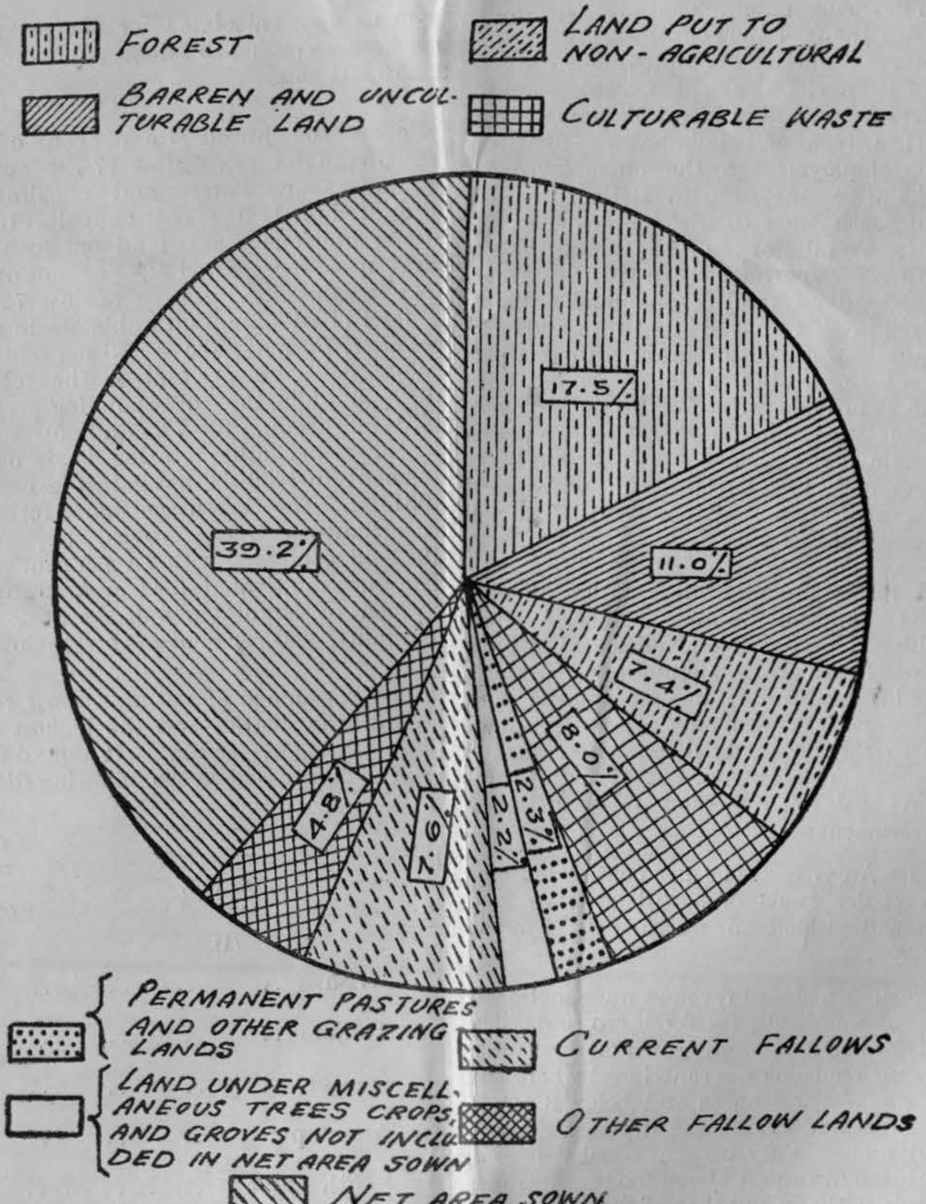
Forest constituted 17·5 per cent of the total area of the State as against 17·7 per cent in the previous year. Barren and unculturable land accounted for 11·0 per cent as against 10·3 per cent in the previous year; land put to non-agricultural uses represented 7·4 per cent of the total area in this fasli year as against 7·9 per cent in fasli (1951–52): Culturable waste formed 8·1 per cent, Current fallows 7·5 per cent and other fallow lands 4·8 per cent of the total area in 1952–53 while the corresponding percentages in 1951–52 were 7·6, 7·2 and 5·1. Permanent pastures and other grazing lands occupied 2·3 per cent in 1952–53 as against 2·1 per cent in 1951–52. The percentage figure for land under miscellaneous trees, groves, etc., was 2·2 in 1952–53 compared with 2·1 per cent in 1951–52. The area cultivated (net area sown) was 39·2 per cent of the total area of the State in this fasli as against 40·0 per cent in the previous fasli.

The percentage of net area sown to the total area of the district was the highest in Bellary district being 67 per cent. It ranged from 57 per cent to 40 per cent in the following districts :—

District.	Percentage of net area sown to total area of the district.
(1)	(2)
Krishna	57
Tanjore	57
Guntur	57
Anantapur	51
South Arcot	50
West Godavari	45
Tiruchirappalli	44
Malabar	44
Kurnool	44
Coimbatore	41
Salem	40

The percentage was low in the districts shown below:—

District.	Percentage of net area sown to total area of the district.
(1)	(2)
East Godavari	27
Cuddapah	26
Nellore	25
South Kanara	22
Visakhapatnam	21
Chittoor	19
The Nilgiris	17



Area irrigated.

8. **Area irrigated.**—Of the net area cultivated, 9,008,424 acres or 28·2 per cent was irrigated. This is a decrease of 367,906 acres over the area irrigated in the previous fasli. The proportion of irrigated area to the net area sown was above 50 per cent in the following deltaic and non-deltaic districts :—

Deltaic district. (1)	Percentage of irrigated area to net area sown. (2)
Tanjore	83
West Godavari	80
East Godavari	62
Krishna	52
Non-deltaic district.	
Srikakulam	65
Chingleput	61

It was lower than 50 per cent in the districts shown below :—

District. (1)	Percentage of irrigated area to net area sown. (2)
Nellore	46
South Arcot	42
Chittoor	33
North Arcot	32
Visakhapatnam	31
Madurai	30
Ramanathapuram	27
Cuddapah	26
Tirunelveli	26
Tiruchirappalli	26
Guntur	22
Coimbatore	20
Salem	14
Anantapur	7
Kurnool	6
Bellary	2

The different sources of irrigation and the percentage of the area irrigated by them to the total area irrigated are shown below :— Source of irrigation.

Source of irrigation. (1)	Percentage of area irrigated from the source to the total area irrigated. (2)
Government canals	49·9
Tanks	31·2
Wells	16·2
Private canals	0·6
Other sources such as spring channels	2·1

Wells also supplemented other irrigation sources to the extent of 2·9 per cent.

Government canals were the principal sources of irrigation in all the deltaic districts. The Government canals and tanks.

district where tanks were important are shown below :—

District.	Percentage of extent irrigated from tanks to the total area irrigated.
Ramanathapuram	89·6
Chingleput	84·1
Srikakulam	60·9
Nellore	59·5
North Arcot	58·2

Wells, private channels and other sources. Wells were the chief source in Coimbatore district, accounting for 74·8 per cent of the total irrigated area and in Salem district for 51·3 per cent. Canals, wells and tanks were almost of equal importance in Madurai district. The percentage of area served by private canals to the total irrigated area was the largest in Visakhapatnam district (15·4 per cent). Other irrigation sources such as spring channels and kasams were important in the following districts :—

District.	Percentage of area irrigated by other sources to the total area irrigated.
Chittoor	14·6
Salem	6·4
Cuddapah	4·3
Tiruchirappalli	3·9
Nellore	3·7

Wells supplementing other sources. Wells supplementing other irrigation sources served fairly large areas in the districts shown below :—

District.	Percentage of area irrigated by wells supplementing other sources to the total area irrigated.
Chingleput	16·8
North Arcot	15·1
Salem	8·8
Chittoor	8·5

Though there are no recognized irrigation sources in the West Coast, there is some irrigation from channels and streams. There is, however, no precise information as to the extent of area covered by such sources.

Crops irrigated. 9. The total area on which crops were raised was 36,671,380 acres. It exceeded the area of land under cultivation by 4,735,965 acres. The difference is due to the fact that on some lands more than one crop was raised 29 per cent of the area of crops cultivated was irrigated. The area of crops irrigated in the State was 10,642,160 acres or 335,704 acres less than in the previous year. It was more than 50 per cent of the total area sown in the following districts :—

District.	Percentage of the area of crops irrigated to the total area sown.
Tanjore	81
West Godavari	68
Chingleput	62
East Godavari	52

The area of crops irrigated was less than 25 per cent of the total area sown in the following districts :—

District.	Percentage of the area of crops irrigated to the total area sown.
Coimbatore	24
Guntur	20
Salem	16
Anantapur	10
Kurnool	7
Bellary	4

Of the total irrigated crop area 89·2 per cent was under cereals and pulses, 2·5 per cent under oil seeds (groundnut, gingelly, coconut and castor), 1·8 per cent under cotton, 1·6 per cent under sugarcane and the remaining 4·9 per cent under other crops. Food crops formed 93·9 per cent of the total irrigated crop area and the non-food crops accounted for the balance. The percentage area of important crops irrigated to the total area sown under each was as below :—

Crop.	Percentage of area irrigated to the total area sown under the crop.
Sugarcane	94·8
Paddy	78·9
Ragi	55·2
Chillies	46·2
Indigo	33·2
Gingelly	12·9
Cotton	12·7
Cumbu	11·8
Cholam	8·2
Groundnut (mainly summer groundnut)	4·1

Sugarcane was mostly irrigated except on the West Coast where it was mainly rainfed.

10. **Area sown with crops.**—The area under all crops in the State was 36,671,380 acres. Food crops occupied 77·5 per cent of the total area sown as against 74·8 per cent in 1951–52 and 71·3 per cent in 1950–51. The percentage of area sown under various crops to the total area sown under all crops was as below :—

Crop.	Percentage of area under the crop to the total area under all crops.
Irrigated paddy	20·7
Unirrigated paddy	5·6
Cholam	16·2
Cumbu	7·2
Maize	0·1
Ragi	4·3
Korra	4·4
Varagu	2·3
Samai	1·8
Other cereals	2·4
Horsegram	3·3
Other pulses	3·9
Chillies	0·8
Other condiments and spices.	1·3
Sugarcane	0·5
Fruits and vegetables including root crops	2·4
Other food crops	0·3
Total food crops ..	77·5
Irrigated cotton	0·5
Unirrigated cotton	3·6
Other fibres	0·6
Irrigated groundnut	0·4
Unirrigated groundnut ..	9·8
Coconut	1·8
Gingelly (sesamum)	1·7
Castor	0·4
Other oil seeds	0·1
Dyes (mainly indigo) ..	..
Tobacco	1·1
Other drugs and narcotics ..	0·5
Fodder crops	1·3
Other non-food crops ..	0·7
Total non-food crops ..	22·5

The area under food crops in 1952–53 was higher by 1,198,423 acres or 4·4 per cent than the normal area or the average area for five years ending 1951–52. The percentage of area under food crops to the total area sown in the district was high in the following districts :—

District.	Percentage of area under food crops to total area.
Tanjore	92·4
South Kanara	91·2
Chingleput	90·7
Nellore	90·6
West Godavari	87·7
Cuddapah	84·9
East Godavari	83·7
Krishna	83·2
Chittoor	82·9
Salem	81·4
Tiruchirappalli	80·6
Srikakulam	79·3
Ramanathapuram	78·4
Visakhapatnam	77·4
Madurai	77·3
Kurnool	76·1
Guntur	75·3
Malabar	73·2
Anantapur	72·0
South Arcot	70·5
North Arcot	68·9
Coimbatore	68·7
Tirunelveli	67·0
Bellary	66·1

The percentage was low in the Nilgiris district being only 39 per cent.

Paddy, The most important crop was paddy. The area under paddy was lower by 525,365 acres or 5·2 per cent than the area in the previous year, and lower by 664,736 acres or 6·9 per cent than the normal or average of the five years ending 1951–52. The area under paddy was more than 50 per cent to the total area sown in the following districts :—

District.	Percentage of area under paddy to the total area sown.
Tanjore	80·9
South Kanara	70·0
Chingleput	66·3
West Godavari	64·5

The area under paddy was less than 20 per cent of the total area sown in the following districts :—

District.	Percentage of area under paddy to the total area sown.
Chittoor	19·4
Madurai	19·4
Guntur	18·9
Cuddapah	9·4
Salem	7·3
The Nilgiris	6·9
Coimbatore	5·3
Kurnool	4·1
Anantapur	3·3
Bellary	1·5

Second-crop cultivation. The second-crop cultivation was generally less favourable than in the previous year. The area under second-crop cultivation was 4,735,965 acres, i.e., 202,878 acres or 4·3 per cent less than the corresponding area in the previous year, and higher by 29,345 acres or 0·8 per cent than the normal—average of the five years ending 1951–52. Marked variations in the second-crop cultivation, as compared with the normal, occurred in the following districts :—

District.	Increase (+) or decrease (—) in the area under second-crop cultivation as compared with normal (average of five years ending 1950–51).
	ACS.
Guntur	+ 63,132
Chittoor	+ 97,552
Chingleput	+ 97,073
North Arcot	+ 76,221
East Godavari	— 52,050
Madurai	— 68,881

Area of crops cultivated. The area of crops cultivated was above normal in the districts of Krishna (+ 40,161 acres), Guntur (+19,496 acres), Kurnool (+ 116,939 acres), Bellary (+ 106,625 acres), Anantapur (+ 76,028 acres), Chittoor (+ 39,218 acres), Chingleput (+ 49,375 acres), South Arcot (+ 40,705 acres), North Arcot (+ 66,474 acres), Salem (+ 145,822 acres), Coimbatore (+ 58,185 acres), Tiruchirappalli (+ 2,742 acres), Ramanathapuram (+ 175,838 acres), and the Nilgiris (+ 3,931 acres).

It was below normal in the other districts of the State. The decrease was marked in the following districts :—

District.	Decrease (—) in the area of the crops cultivated as compared with the normal (average of five years ending 1950–51).
	ACS.
Srikakulam and Visakhapatnam combined	— 63,046
East Godavari	— 82,039
West Godavari	— 77,072
Tanjore	— 72,957
Malabar	— 53,792

Net area sown. The area cultivated with crops (net area sown) was above normal in the districts of Krishna (+ 58,248 acres), Kurnool (+ 72,180 acres), Bellary (+ 117,327 acres), Anantapur (+ 82,316 acres), South Arcot (+ 25,315 acres), Salem (+ 191,286 acres), Coimbatore (+ 99,068 acres), Tiruchirappalli (+ 12,040 acres), Madurai (+ 24,138 acres), Ramanathapuram (+ 164,533 acres), Tirunelveli (+ 5,814 acres), Malabar (+ 41,126 acres), South Kanara (+ 2,751 acres), the Nilgiris (+ 4,840 acres). The decrease was marked in Chittoor district (— 58,334 acres).

11. **Crops.**—Marked variations in the area under each of the main crops as compared with the normal (or the average for the five years ending 1951–52) are noted below for the several districts or groups of districts in which the crop is important :—

Paddy—(*Normal :* 10,299,590 *acres ; current :* 9,634,854 *acres*).—There was an increase in area in the districts of Kurnool, Bellary, Nellore, Chingleput, North Arcot, Ramanathapuram, Malabar, and the Nilgiris and a decrease in all other districts. The decrease was marked in East Godavari, West Godavari, Krishna, Anantapur, South Arcot, Salem, Tiruchirappalli, Tanjore, Madurai and Tirunelveli.

Cholam—(*Normal :* 4,656,360 *acres ; current :* 5,934,064 *acres*).—The area under the crop was higher than the normal in all the districts except Anantapur, Coimbatore, Madurai and Malabar. It was lower in excepted districts. The decrease in acreage was pronounced in Anantapur district.

Cumbu—(*Normal* : 2,305,940 *acres* ; *current* : 2,645,790 *acres*).—Anantapur, Cuddapah, Chittoor, South Arcot, Salem, Tiruchirappalli, Ramanathapuram and Tirunelveli are the important districts, where the acreage under this crop was higher than the normal. There was a large decrease in Bellary district.

Maize—(*Normal* : 47,750 *acres* ; *current* : 43,728 *acres*).—The crop is important in the districts of Krishna, Guntur and Tanjore. The area sown was nil or negligible in Ramanathapuram, Tirunelveli, South Kanara and the Nilgiris. An increase in area was noticed in the districts of Bellary, Cuddapah, South Arcot, Coimbatore, Tiruchirappalli, Tanjore and Malabar and decrease in the other districts except Ramanathapuram, Tirunelveli, South Kanara and the Nilgiris.

Ragi—(*Normal* ; 1,513,760 *acres* ; *current* : 1,578,540 *acres*).—There was an increase in area in all the districts except Srikakulam and Visakhapatnam (combined), Krishna, Bellary, Nellore, Coimbatore, Tiruchirappalli, Madurai, South Kanara and the Nilgiris where there was a fall. The decrease was marked in Coimbatore district.

Korra—(*Normal* : 1,531,590 *acres* ; *current* : 1,602,327 *acres*).—The crop is important in Guntur, the Deccan, Nellore and Coimbatore districts. Among these districts there was an increase in area in Kurnool, Anantapur, Cuddapah, Nellore and Coimbatore, while there was a decrease in Guntur and Bellary.

Varagu—(*Normal* : 947,820 *acres* ; *current* : 831,091 *acres*).—There was an increase in area in Srikakulam and Visakhapatnam (combined), East Godavari, West Godavari, Anantapur, Cuddapah, Salem, Coimbatore, Tiruchirappalli, Ramanathapuram, Malabar and the Nilgiris districts and a decrease in other districts. The decrease in area under the crop in Guntur, Kurnool, Nellore and Madurai districts was marked. The area under the crop in West Coast and the Nilgiris is negligible.

Samai—(*Normal* : 479,890 *acres* ; *current* : 662,031 *acres*).—There was a decrease in area in the districts of Krishna, Kurnool, Bellary, Cuddapah, Tanjore and the Nilgiris and an increase in all other districts.

Pulses—(*Normal* : 2,912,090 *acres* ; *current* : 2,634,430 *acres*).—There was a decrease in area in the districts of Srikakulam and Visakhapatnam (combined), East Godavari, Kurnool, Bellary, Anantapur, Cuddapah, Nellore, Coimbatore, Tiruchirappalli, Tanjore, Madurai, Malabar and the Nilgiris and an increase in all the other districts. The decrease was marked in Kurnool, Anantapur, Nellore and Coimbatore districts. For the State as a whole there was a decrease in area under bengalgram, redgram, horsegram and other unspecified pulses and an increase in area in the case of greengram and blackgram.

Chillies—(*Normal* : 357,180 *acres* ; *current* : 289,030 *acres*).—The area under the crop was lower than the normal in all the districts of the State except Tiruchirappalli, Ramanathapuram, Tirunelveli and the Nilgiris. There was a sharp fall in the acreage in the districts of Guntur and Kurnool.

Sugarcane—(*Normal* : 235,750 *acres* ; *current* : 186,055 *acres*).—There was a decrease in area in all the districts except West Godavari, Krishna, Guntur and Malabar. In the excepted districts the area was higher than the normal. The total area of the crop in the current year showed a decrease over the corresponding area sown in 1951-52 (282,281 acres). There was a sharp decrease in acreage in Chittoor, North Arcot, Salem, Coimbatore, Tiruchirappalli and Madurai.

Fruits and vegetables including root crops—(*Normal* : 636,730 *acres* ; *current* : 889,766 *acres*).—There was an increase in area under citrus fruits, potatoes, tapioca and a decrease under bananas, mangoes, sweet potatoes and onions.

Food crops—(*Normal* : 27,233,030 *acres* ; *current* : 28,431,453 *acres*).—There was a decrease in area in the districts of Srikakulam and Visakhapatnam (combined), East Godavari, West Godavari, Nellore, Tanjore, Madurai and Tirunelveli and an increase in area in all other districts. The variations were marked in the following districts :—

District.	Increase (+) or decrease (—) in the area under food crops as compared with the normal (average of five years ending 1951-52).
	ACS.
Srikakulam and Visakhapatnam (combined)	— 78,660
East Godavari ..	— 76,719
Krishna	+ 64,481
Kurnool	+ 209,376
Bellary	+ 161,253
Anantapur	+ 144,291
Cuddapah	+ 112,870
Chittoor	+ 128,444
Chingleput	+ 62,235
North Arcot ..	+ 89,502
Salem	+ 156,790
Tanjore	— 74,610
Ramanathapuram ..	+ 211,710
Malabar	+ 88,540

Cotton—(*Normal* : 1,623,860 *acres* ; *current* : 1,515,407 *acres*).—Among the important cotton-growing districts, Guntur, Kurnool, Bellary, Anantapur, Cuddapah, Nellore, Salem and Ramanathapuram districts recorded lower acreage than their corresponding normals, while in the districts of South Arcot, Coimbatore, Madurai and Tirunelveli a rise in acreage was observed. There was a marked increase in area in the district of Coimbatore.

Groundnut—(*Normal* : 4,117,220 *acres* ; *current* : 3,731,285 *acres*).—There was a decrease in area in all the districts except East Godavari, Krishna, Salem, Coimbatore, Tiruchirappalli and the Nilgiris. The decrease was marked in West Godavari, Cuddapah and Chittoor districts. The total area under this crop showed a decrease as compared with that for the previous year.

Coconuts—(*Normal* : 630,900 *acres* ; *current* : 647,794 *acres*).—East Godavari, Tanjore, Malabar and South Kanara districts are the important districts for this crop. Except in East Godavari in the other three districts the area under this crop was higher than the corresponding normal acreage.

Gingelly—(*Normal* : 692,430 *acres* ; *current* : 625,774 *acres*).—Among the districts where the acreages under this crop is considerable, a decrease in area was noticed in Srikakulam and Visakhapatnam (combined), East Godavari, West Godavari, Chingleput, Salem, Coimbatore and Tiruchirappalli, but in the other important districts of Anantapur and South Arcot the showed acreage an increase. In Anantapur and Nellore the increase was pronounced.

Castor—(*Normal* : 219,790 *acres* ; *current* : 153,682 *acres*).—There was a decrease in acreage in all the important districts.

Indigo—Indigo is grown for use as dye in a few districts of which Nellore, and Tirunelveli are the most important.

Tobacco—(*Normal:* 327,790 *acres*; *current:* 394,253 *acres*).—There was an increase in area in East Godavari, West Godavari, Krishna and Guntur districts in which the crop is grown on a considerable scale, but in Coimbatore which is also an important district, the area under crop declined, compared with the normal.

Fodder crops—(*Normal:* 470,490 *acres*; *current:* 470,665 *acres*).—There was an appreciable increase in area in the districts of Guntur and Nellore which accounted for an overall increase in the area under fodder crops in the State.

Non-food crops--(*Normal:* 8,828,330 *acres*; *current:* 8,239,927 *acres*).—There was an increase in area in the districts of Srikakulam and Visakhapatnam (combined), Coimbatore, Tanjore, Tirunelveli and the Nilgiris and a decrease in all the other districts. The variations were marked in the districts shown below :—

District.	Increase (+) or decrease (—) of area under non-food crops as compared with the normal (average of the five years ending 1951–52).
	ACS.
Kurnool	— 92,437
Bellary	— 54,628
Anantapur	— 68,263
Cuddapah	— 113,326
Chittoor	— 89,226
Coimbatore	+ 40,843
Ramanathapuram ..	— 35,872
Malabar	+ 34,748

12. **Yield per acre of main crops.**—The yield per acre of the main crops was below normal. The percentage of yield per acre attained in this year to the normal yield per acre of important crops was as below :—

Crop.	Percentage of the yield per acre attained in the year to the normal.
Ginger	91
Potatoes, cotton (Chinnapatti) and Bombay Hemp	90
Sugarcane and cotton (Tinnevellies)	89
Cotton (Warrangal and Cocanadas)	87
Cotton (Uppam, white and Red) Northern (Cambodia irrigated)	85
Cotton (Cambodia unirrigated and maize)	83
Chillies	82
Pepper	81
Blackgram, cotton (Westerns).	80
Paddy (unirrigated) and Greengram	79
Paddy (irrigated), Gingelly and castor	78
Tobacco (Virginia variety) and horsegram	77
Onions and varagu	76
Redgram, bengalgram, samai, Wheat and ragi	74
Cholam (Kharif) and groundnut	73
Tobacco (all other varieties of nicotiana tabaccum)	72
Tobacco (Nicotiana Rustica) and cholam (rabi)	71
Korra	69
Cumbu	67
Indigo	64

The yield per acre of main crops, except sugarcane, ginger, cotton (Cambodia), Mesta (Bombay Hemp) was below normal in all the districts of the State.

As a result of the inadequate rains during the growing period, the paddy crop failed in parts of Cuddapah, Chittoor and Visakhapatnam districts. Drought conditions prevailed in parts of Coimbatore district. Crops whithered in parts of Madurai, Ramanathapuram and Tirunelveli districts. In Tanjore district the cyclone in December 1952 adversely affected the crop in the flowering stage, but rains during that month generally proved beneficial to the paddy crop. The paddy crop suffered damage due to insect pests in parts of Nellore and Tanjore districts. Dry crops were generally affected owing to inadequate rainfall.

13. **Food position.**—The total output of foodgrains in the State in 1952–53 is estimated at 6,273,900 tons in terms of cleaned grains comprising of 3,926,000 tons of rice and 2,347,900 tons of millets. Compared with normal output (average of the five years ending 1951–52) for the composite State as a whole, there was a decrease of 178,900 tons as shown below :—

Foodgrains.	Estimated output in 1952–53.	Normal output.	Decrease — or increase + in output in 1952–53 as compared with the normal.
	TONS.	TONS.	TONS.
Rice	3,926,000	4,178,700	— 252,700
Millets (in terms of cleaned grains).	2,347,900	2,274,100	+ 73,800
Total ..	6,273,900	6,452,800	— 178,900

Output of foodgrains and five-year formula.—In relation to the normal requirements of foodgrains for the State based on the five-year formula enunciated by the Government of India, the output in the year shows a deficit of 1,658,100 tons of all foodgrains as may be seen from below :—

Foodgrains.	Estimated output in 1952–53.	Estimated normal requirements according o the five-year formula.	Estimated deficit in 1952–53.
	TONS.	TONS.	TONS.
Rice	3,977,000	4,998,000	— 1,021,000
Millets	2,347,900	2,934,000	— 586,100
Total ..	6,324,900	7,932,000	— 1,607,100

I. **Procurement.**—The quantity of foodgrains procured during the *fasli year* 1362 (June 1952 to May 1953) is furnished below :—

Foodgrains.	Quantity procured in tons.
Rice	159,440·57
Millets	..
Total ..	159,440·57

Under the revised food policy, procurement was given up with effect from 7th June 1952, In the five surplus districts of East Godavari, West Godavari, Krishna, Guntur and Tanjore, procurement of rice is being done under the Levy Scheme from 1st January 1953. There was no procurement of millets in any districts in the State.

II. **Imports.**—Three lakhs thirty-two thousand nine hundred and fifty-one tons of foodgrains were imported into the State under the Government of India Basic Plan during the *fasli year* 1362, to meet the deficit as shown below :—

Foodgrains.	Quantity imported in tons.
Rice	212,362
Wheat and wheat products.	48,724
Millets	71,865
Total ..	332,951

III. Rationing.—From 15th June 1952, only relief shops (fair price shops and grainshops) were functioning in the entire State of Madras (including Madras City and its suburban areas) except in the districts of Malabar, the Nilgiris and the Hosdrug sub-taluk of South Kanara district where informal rationing continued to be in force and rations continued to be issued through ration shops. In the informally rationed areas ration shops were functioning.

Full discretion was given to the Collectors to open fair price shop wherever necessary and to close down all uneconomic fair price shops.

The following was the scale and composition of rations in the State from time to time during the fasli year 1362:—

1. The same scale and composition of rations which was in force on 15th June 1952 continued till 31st January 1953 except for the following changes:—

(*a*) With effect from 21st September 1952 the scale of rice ration in Palghat taluk (both rural area and the ex-statutorily rationed area of Palghat Municipality) was ordered to be reduced to 6 oz. per adult per day from 7 oz.

(*b*) With effect from 19th October 1952 the scale of rice ration in the Hosdrug sub-taluk of South Kanara district was ordered to be reduced to 6 oz. from 7 oz.

(*c*) With effect from 26th October 1952 the scale of rice ration issued in Walluvanad and Ernad taluks of Malabar district was reduced from 7 oz. to 6 oz. per adult per day.

(*d*) Permit holders who were partial producers and who had exhausted their stocks were allowed to draw rations from fair price shops on production of a certificate from the Tahsildars concerned that the produce was not sufficient to last for personal consumption throughout the year.

2. With effect from 1st February 1953, supply of rice from all the fair price shops in the State except those in the ex-statutorily rationed urban areas was discontinued and rice ration continued to be issued through the fair price shops and grainshops only in the ex-statutorily rationed urban areas at 4 oz. per adult per day. Besides rice, 6 oz. of wheat and/or millets per adult per day were issued if available in these areas, viz., (ex-statutorily rationed areas). Cardholders in non-ex-statutorily rationed urban area were issued wheat and/or millets at 10 oz. per day.

Informal rationing however continued in Malabar and the Nilgiris districts and the Hosdrug sub-taluk of South Kanara district during 1953, and rations continued to be issued through the ration shops at the scale already applicable to these areas.

3. With effect from 7th June 1953 the rice content of ration in the informally rationed area of Hosdrug sub-taluk of South Kanara district was raised from 6 to 7 oz. per adult per day. From the same date the rice content of the ex-statutorily rationed areas of the district, viz. (Udipi, Mangalore and Kasaragod) has also been raised from 4 to 7 oz. per adult per day.

4. With effect from 14th June 1953, the rice content of the ration was raised from 6 to 7 oz. per adult per day in the entire taluks of Palghat, Walluvanad and Ernad of Malabar district which are under informal rationing. In other areas of the district the scale of 7 oz. of rice continues to be in force.

5. With effect from 28th June 1953, the rice content of the ration was raised from 4 to 6 oz. per adult per day in all ex-statutorily rationed urban areas of the State.

In the derationed areas of South Kanara district fair price shops were ordered to be opened for issue of rice at the rate of 2 oz. per adult per day and the overall ration was however limited to 10 oz. per adult per day, i.e. (2 oz. of rice plus 8 oz. other grains).

In the upland areas of East Godavari and West Godavari districts fair price shops were ordered to be opened for issue of rice at the rate of 4 oz. plus 6 oz. of other grains per adult per day after 28th June 1953.

In order to dispose of the very old stocks of rice held in the districts of Chittoor, Chingleput, Coimbatore, Cuddapah, Kurnool, Salem, Srikakulam, Tiruchirappalli and Madurai the Collectors of the concerned districts were asked to issue those stocks to cardholders through fair price shops in the rural areas in their respective districts at the rate of 2 oz. per adult per day at the existing prices with effect from 28th June 1953.

In Vedaranyam firka of Tanjore district 4 oz. of rice plus 6 oz. of other grains were ordered to be issued with effect from 28th June 1953 through fair price shops.

It was also ordered that rice at the rate of 4 oz. along with 6 oz. of other grains should be issued through fair price shops in the upland and other areas of Tanjore district.

Establishments.—It was decided to continue allotments of food grains even after 5th July 1952 from Government stocks to Government institutions, orphanages, charitable institutions, grant-in-aid institutions and hospitals run by the local bodies in the State throughout the State up to 25th January 1953.

All the non-Government establishments in the informally rationed areas of Malabar, the Nilgiris and the Hosdrug sub-taluk of South Kanara district were allowed to continue to draw their allotments of foodgrains from Government stocks until the scheme of informal rationing is continued in these areas.

With effect from 26th January 1953 Government institutions, charitable institutions, orphanages, grant-in-aid institutions and hospitals run by local bodies in the State are being permitted to get wheat and/or its products from Government stocks at 10 oz. per adult per day. The wheat is to be charged for at the subsidised price and wheat products at the economic price.

General.—The scheme of running mobile grainshops was discontinued in the last week of December 1952.

The offtake of rice, wheat and its products and other grains during the Fasli year 1362 (July 1952 to June 1953) in the State was as shown below:—

	TONS.
Rice	582,078
Wheat and its products. ..	52,187
Other grains	143,658
Total ..	777,923

14. **Price Trends.**—During the fasli year 1952–53, the prices of foodgrains (wholesale issue prices to fair price shops) were generally higher than the prices during the previous fasli year. The prices of commercial products during the period July to December 1953, were lower when compared with the prices during the corresponding period of the previous fasli. The prices during

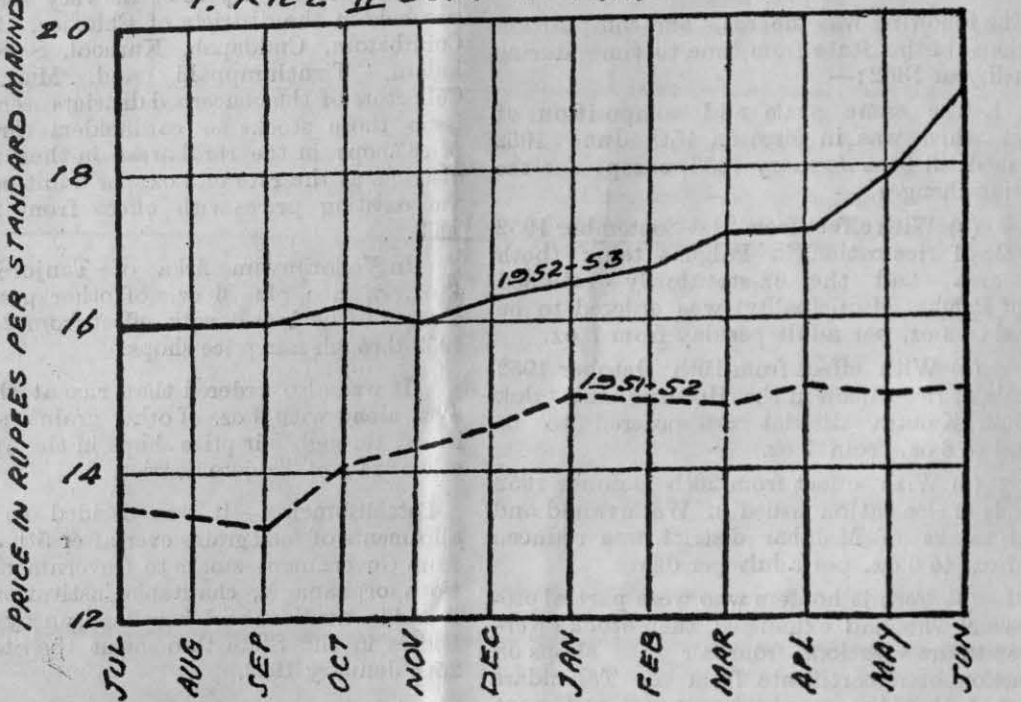
the second half of the fasli were, however, higher than the prices during the corresponding period of last year.

Foodgrains.—The monthly average wholesale prices of foodgrains during the fasli were higher than the average prices during the corresponding months in the previous fasli, except in the case of ragi during November 1952 to April 1953 when the prices were lower. Compared with the previous year the annual average wholesale prices during the fasli were higher in the case of all the foodgrains as shown below:—

	Percentage variations.
Rice	+ 14·7
Cholam	+ 18·2
Cumbu	+ 43·8
Ragi	+ 10·3

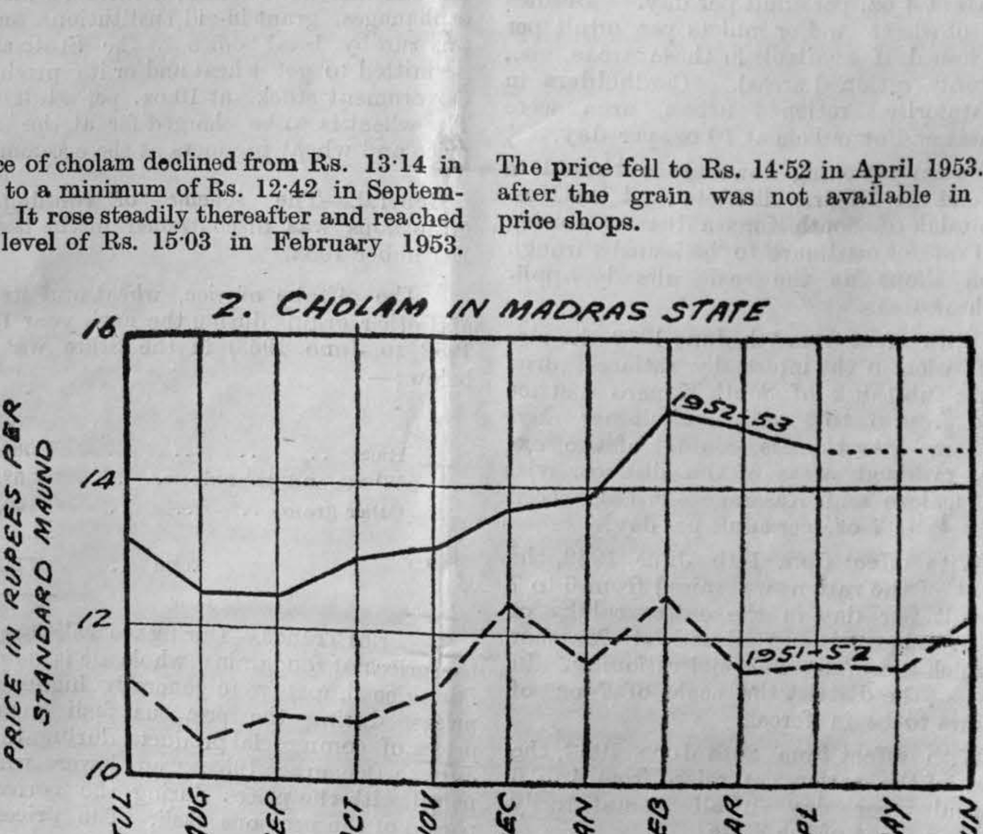
Rice, second sort. Except for a slight set back in November 1952 the price of second sort rice rose almost steadily from Rs. 15·94 at the beginning of the fasli to Rs. 19·00 at the end of the fasli.

1. RICE II SORT IN MADRAS STATE

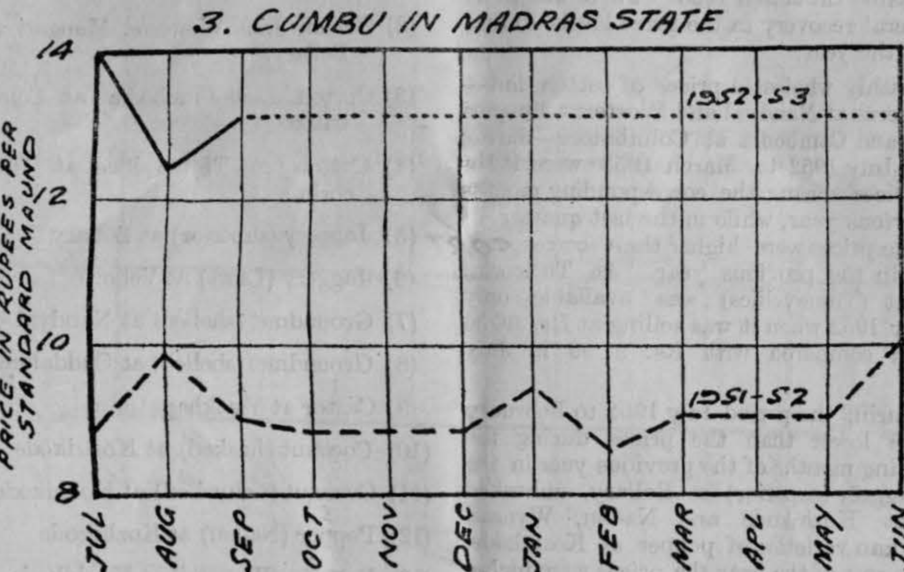


Cholam. The price of cholam declined from Rs. 13·14 in July 1952 to a minimum of Rs. 12·42 in September 1952. It rose steadily thereafter and reached the peak level of Rs. 15·03 in February 1953. The price fell to Rs. 14·52 in April 1953. Thereafter the grain was not available in the fair price shops.

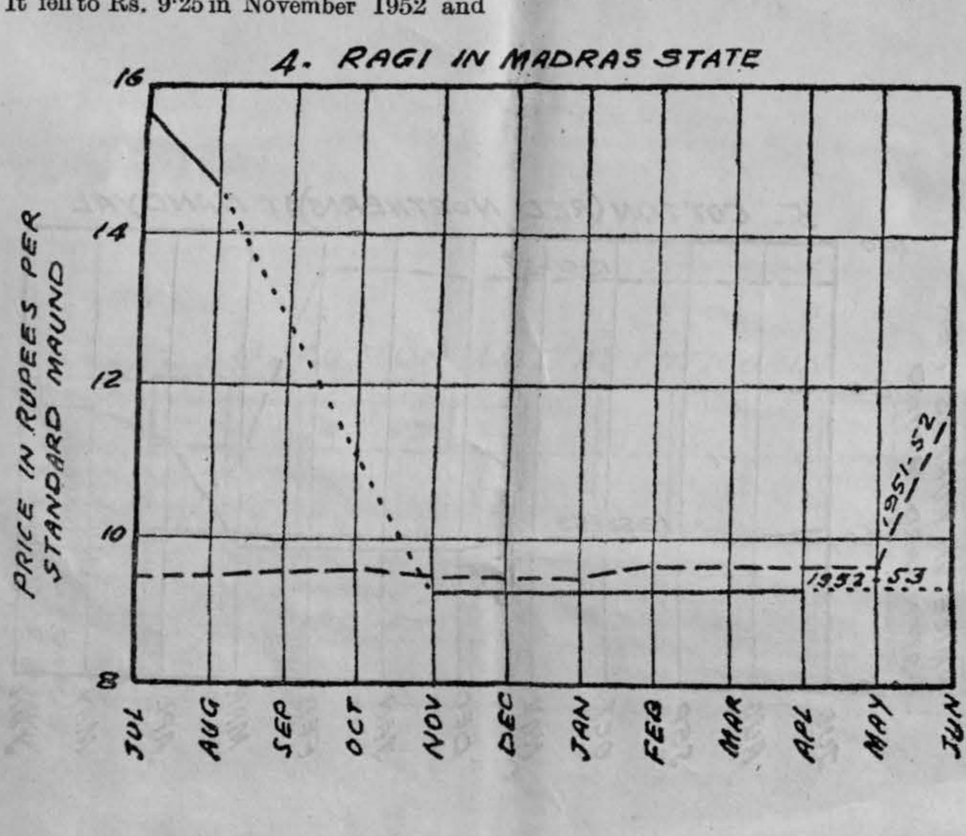
2. CHOLAM IN MADRAS STATE



Cumbu. In the first quarter of the fasli the issue price of cumbu to the fair price shops fell from Rs. 13·88 to Rs. 13·06. During the rest of the year cumbu was not available in fair price shops.



Ragi. The wholesale issue price of ragi stood at a maximum of Rs. 15·55 at the beginning of the year. It fell to Rs. 9·25 in November 1952 and remained steady till April 1953 after which period the grain was not available in fair price shops.



Commercial products. Prices of commercial products generally slumped during the first half of the fasli. In the case of some commodities prices recorded a further decline till March 1953. There was however a general recovery in the price levels during the rest of the year.

The monthly wholesale prices of cotton lint—Red Northerns at Nandyal and Westerns Mungari at Bellary and Cambodia at Coimbatore—during the period July 1952 to March 1953 were lower than the prices during the corresponding months of the previous year, while in the last quarter of the fasli the prices were higher than corresponding prices in the previous year. At Tuticorin, cotton lint (Tinnevellies) was available only during July 1952 when it was selling at Rs. 66·36 per maund compared with Rs. 91·09 in July 1951.

Prices during the period July 1952 to February 1953 were lower than the prices during the corresponding months of the previous year in the case of jaggery (superior) at Bellary, unhusked coconut at Kozhikode and Nadan, Wynaad and Vatakkan varieties of pepper at Kozhikode. During the rest of the year the prices were higher compared with the previous year. Prices of jaggery (first sort) at Vellore during July 1952 to December 1952 were lower than the corresponding prices during the previous year and the prices during January to June 1953 higher.

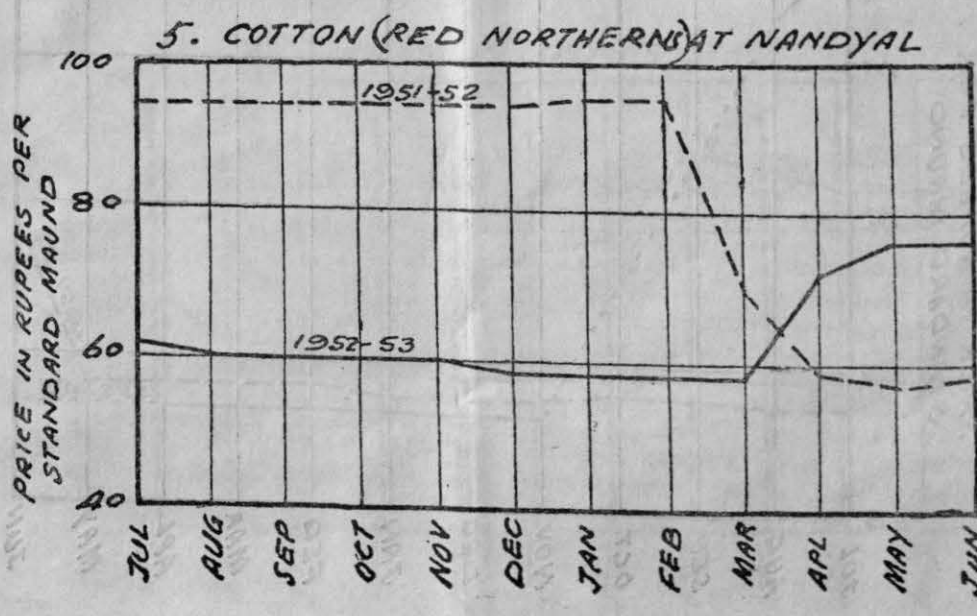
Prices of castor at Visakhapatnam during July 1952 to March 1953 were lower than the corresponding figures for previous year. Prices during the rest of the year were higher.

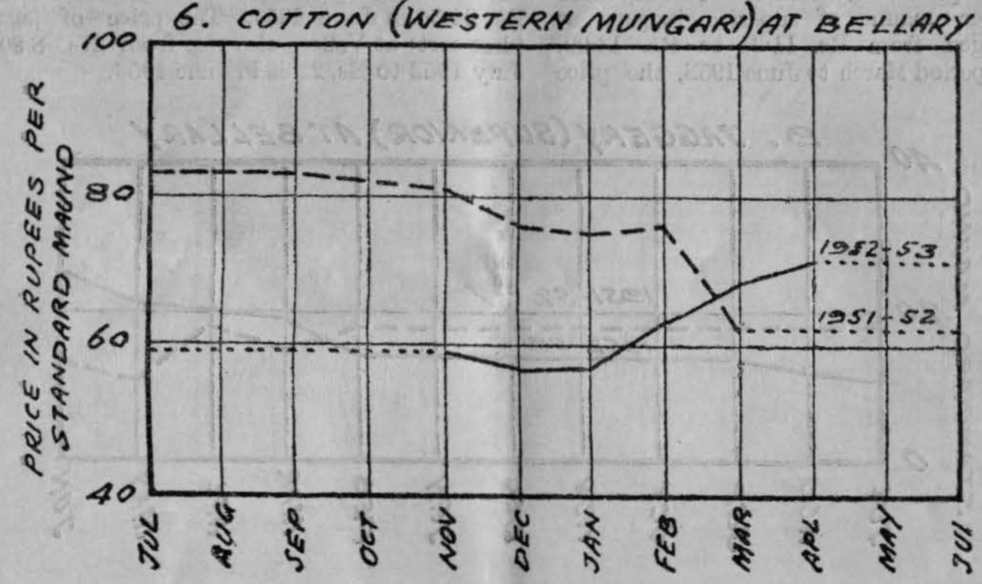
The average wholesale prices of groundnut at Nandyal and Cuddalore were lower than the prices during the corresponding period of the previous year up to January 1953 and higher during the rest of the year.

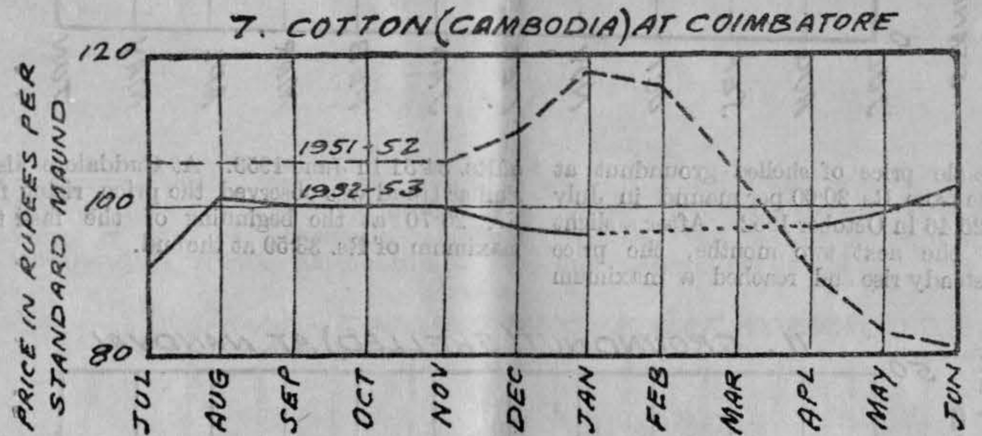
The percentage variations in the annual average prices for 1952-53 as compared with the annual average prices for 1951-52 are given below :—

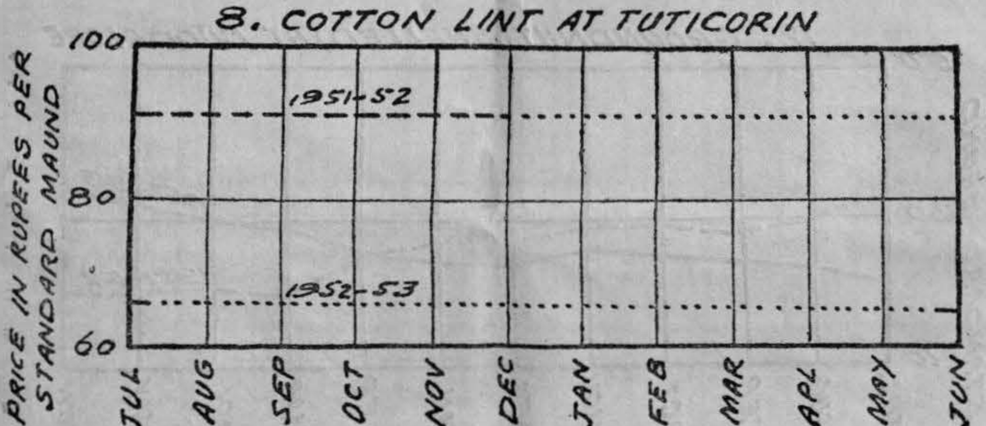
	Percentage increase (+) or decrease (—).
(1) Cotton Lint Red Northerns at Nandyal.	— 23·8
(2) Cotton Lint Westerns Mungari at Bellary.	— 20·1
(3) Cotton Lint Cambodia at Coimbatore.	— 4·2
(4) Cotton Lint Tinnevellies at Tuticorin.	— 24·0
(5) Jaggery (superior) at Bellary ..	— 5·9
(6) Jaggery (I sort) at Vellore ..	+ 19·0
(7) Groundnut (shelled) at Nandyal ..	+ 3·9
(8) Groundnut (shelled) at Cuddalore.	+ 2·2
(9) Castor at Visakhapatnam ..	— 14·3
(10) Coconut (husked) at Kozhikode ..	— 16·2
(11) Coconut (unhusked) at Kozhikode.	— 24·1
(12) Pepper (Nadan) at Kozhikode ..	— 3·6
(13) Pepper (Wynaad) at Kozhikode ..	— 4·5
(14) Pepper (Vadakkan) at Kozhikode.	— 4·7

Cotton lint. The prices of Red Northerns cotton at Bellary which stood at Rs. 62·38 per maund at the beginning of the fasli fell to Rs. 58-00 in December 1952 and remained steady till March 1953. It rose sharply thereafter and stood at Rs. 75·75 at the end of the fasli. The price of Western Mungari was not quoted up to November 1952. In December 1952 it was quoted at Rs. 58·80 and at Rs. 56·69 in the next two months. It rose thereafter and reached a maximum of Rs. 71·35 in May 1953. The price of Cambodia cotton at Coimbatore stood at Rs. 91·84 in July 1952 and at Rs. 101·08 in August. It fell gradually to Rs. 95·78 in January 1953 but recovered to Rs. 102·27 at the end of the fasli. The price of Tinnevellies cotton was quoted only for July 1952 and June 1953 during which months the price stood at Rs. 66·36.



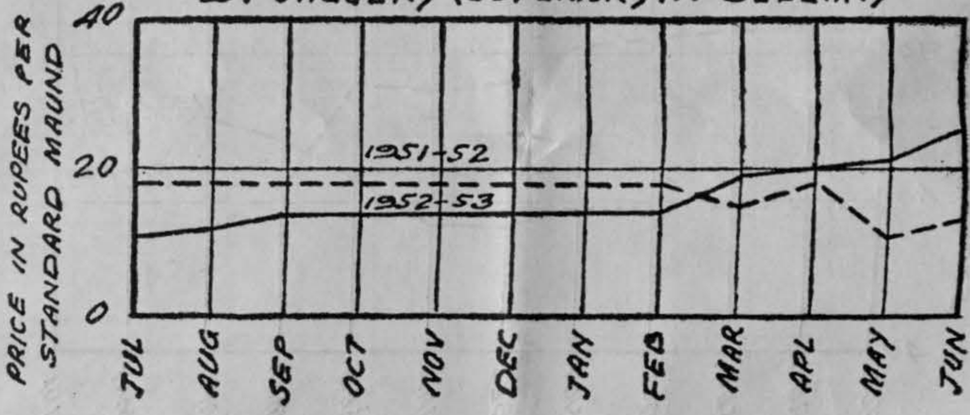

6. COTTON (WESTERN MUNGARI) AT BELLARY
PRICE IN RUPEES PER STANDARD MAUND
100
80
60
40
1952-53
1951-52
JUL
AUG
SEP
OCT
NOV
DEC
JAN
FEB
MAR
APL
MAY
JUN


7. COTTON (CAMBODIA) AT COIMBATORE
PRICE IN RUPEES PER STANDARD MAUND
120
100
80
1951-52
1952-53
JUL
AUG
SEP
OCT
NOV
DEC
JAN
FEB
MAR
APL
MAY
JUN

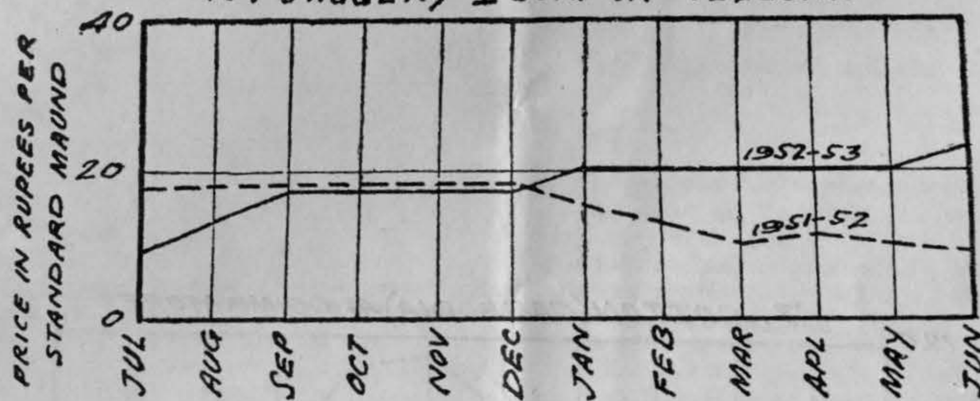

8. COTTON LINT AT TUTICORIN
PRICE IN RUPEES PER STANDARD MAUND
100
80
60
1951-52
1952-53
JUL
AUG
SEP
OCT
NOV
DEC
JAN
FEB
MAR
APL
MAY
JUN

Jaggery. During the period July 1952 to February 1953 the price per maund of superior jaggery at Bellary ranged from Rs. 11·24 to Rs. 13·99. During the period March to June 1953, the price advanced sharply and reached a maximum of Rs. 24·66 in June 1953. The price of jaggery (first sort) at Vellore also rose from Rs. 8·80 in July 1952 to Rs. 22·62 in June 1953.

9. JAGGERY (SUPERIOR) AT BELLARY

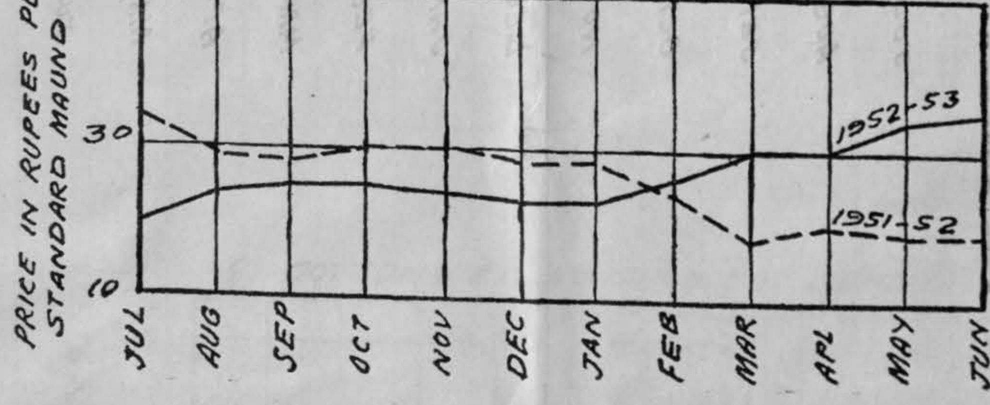


10. JAGGERY I SORT AT VELLORE

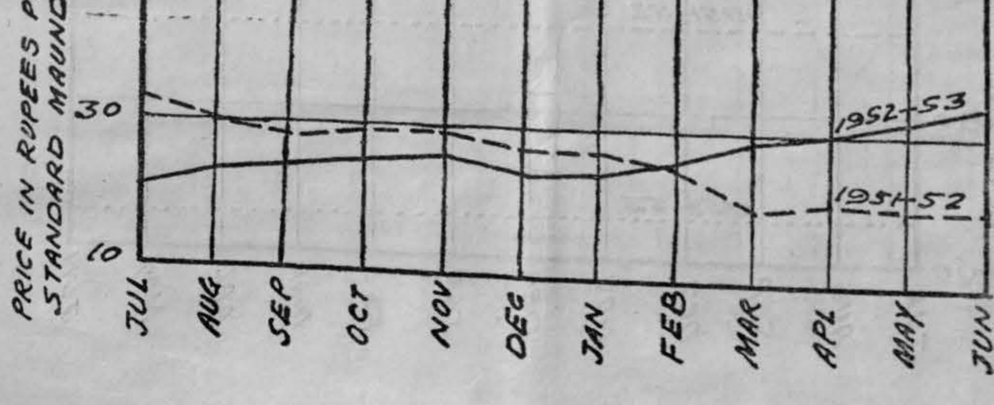


Groundnut. The wholesale price of shelled groundnut at Nandyal rose from Rs. 20·00 per maund in July 1952 to Rs. 25·46 in October 1952. After a slight set-back in the next two months, the price recorded a steady rise and reached a maximum of Rs. 34·51 in June 1953. At Cuddalore also a similar trend was observed, the price rising from Rs. 20·70 at the beginning of the fasli to a maximum of Rs. 33·59 at the end.

11. GROUNDNUT (SHELLED) AT NANDYAL

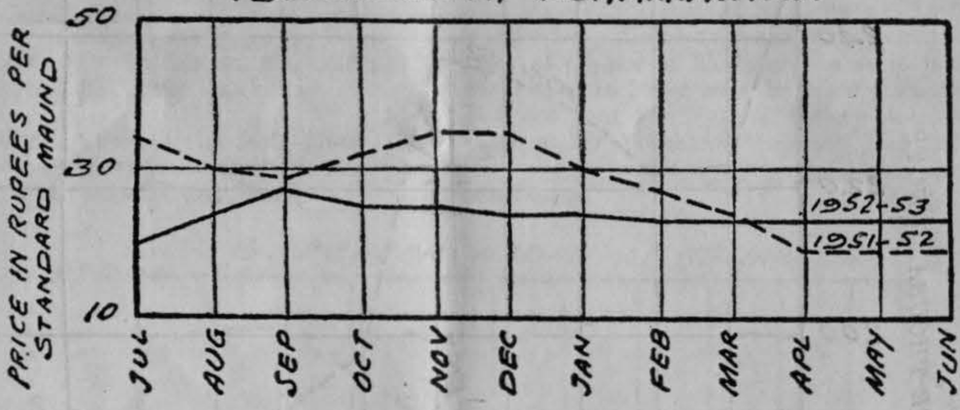


12. GROUNDNUT (SHELLED) AT CUDDALORE



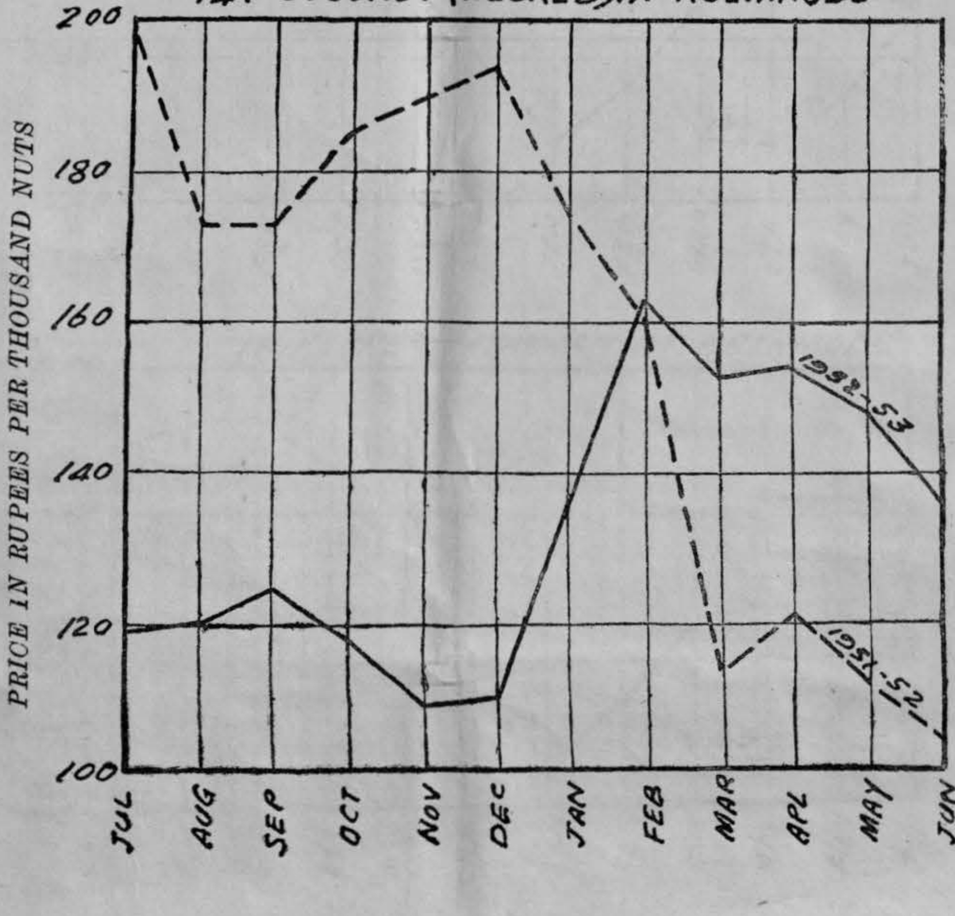
Castor. The price of castor at Visakhapatnam stood at Rs. 20·45 per maund in July 1952. It rose to a maximum of Rs. 26·59 in September 1952. The price declined almost steadily thereafter and stood at Rs. 22·56 in March 1953. In the last three months the price advanced and stood at Rs. 23·13 in June 1953.

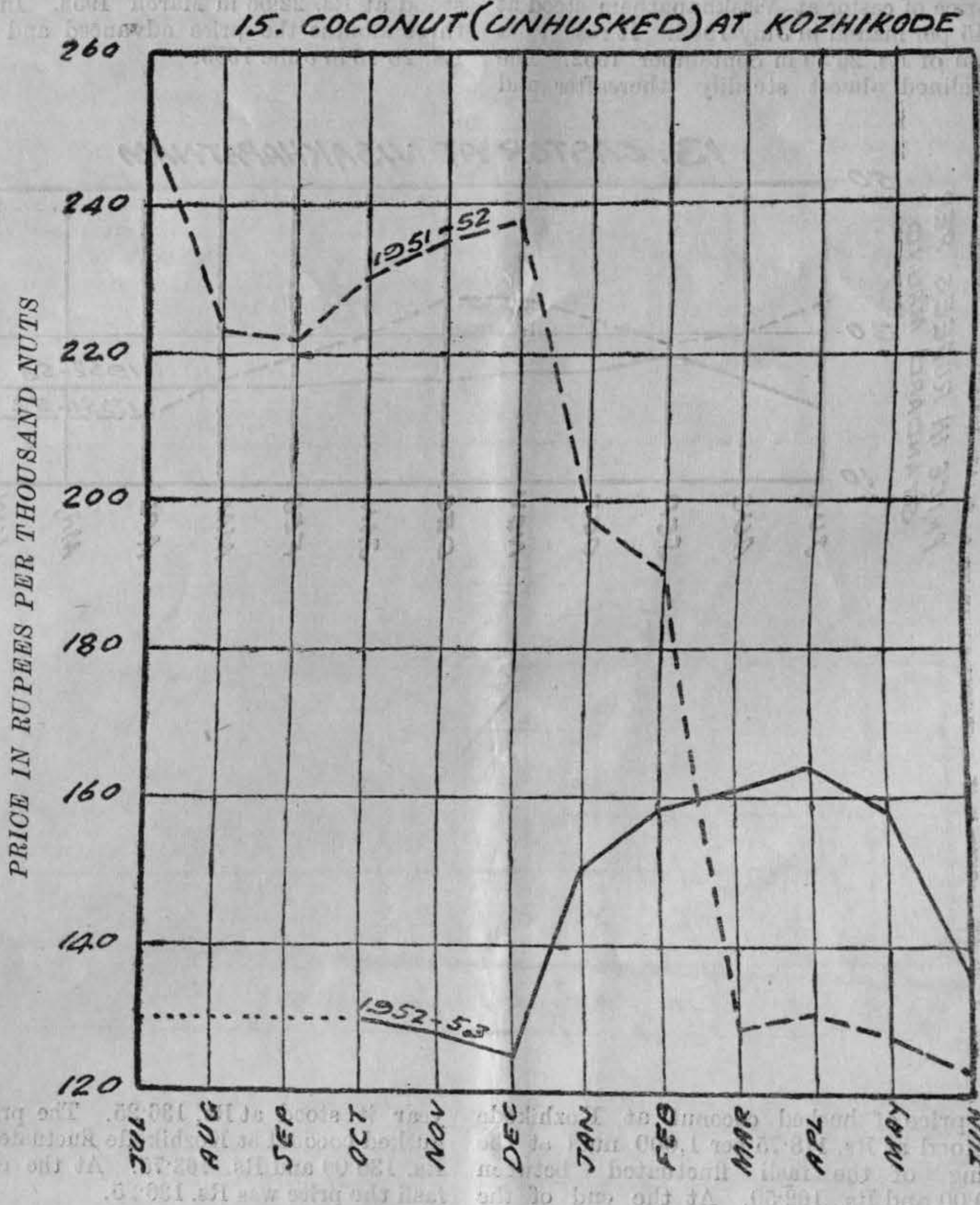
13. CASTOR AT VISAKHAPATNAM



Coconut. The price of husked coconut at Kozhikode which stood at Rs. 118·75 per 1,000 nuts at the beginning of the fasli fluctuated between Rs. 109·00 and Rs. 162·50. At the end of the year it stood at Rs. 136·25. The price of un husked coconut at Kozhikode fluctuated between Rs. 130·00 and Rs. 163·75. At the end of the fasli the price was Rs. 136·25.

14. COCONUT (HUSKED) AT KOZHIKODE



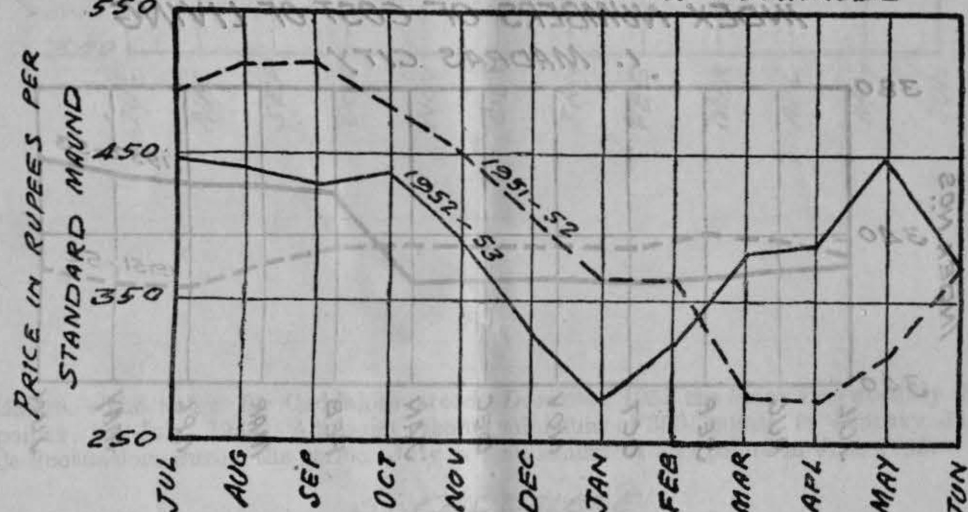

15. COCONUT (UNHUSKED) AT KOZHIKODE
PRICE IN RUPEES PER THOUSAND NUTS
260
240
220
200
180
160
140
120
1951-52
1952-53
JUL
AUG
SEP
OCT
NOV
DEC
JAN
FEB
MAR
APL
MAY
JUN

Pepper.

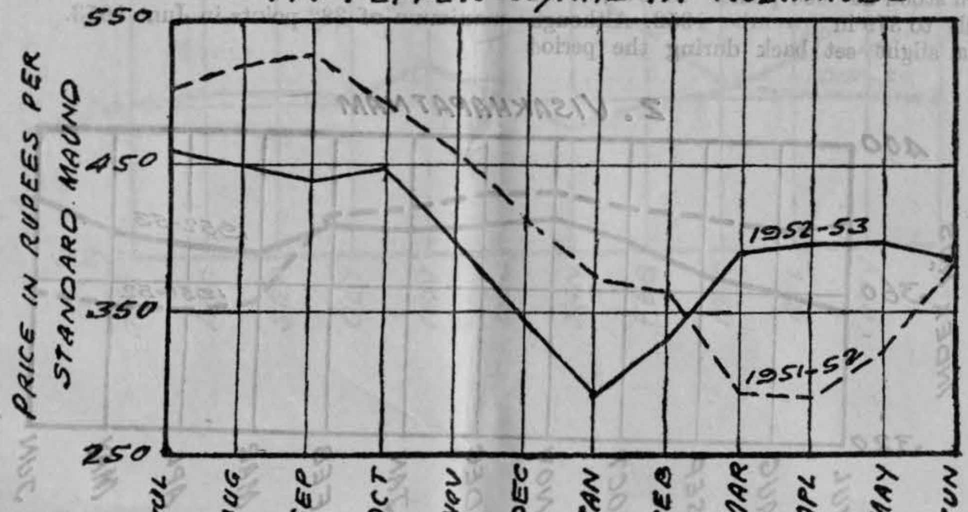
The price of pepper at Kozhikode indicated a sharp fall from the beginning of the fasli up to January 1953. Nadan pepper fell from Rs. 446·88 to Rs. 277·34 per maund; Wynaad from Rs. 458·64 to Rs. 289·23 and Vatakkan from Rs. 452·76 to Rs. 277·43. Thereafter the prices advanced till May 1953 when Nadan reached Rs. 448·91, Wynaad Rs. 296·29 and Vatakkan Rs. 388·91. In June 1953, prices declined and stood at Rs. 374·29 for Nadan, Rs. 385·19 for Wynaad and Rs. 374·29 for Vatakkan.

The price at the end of the fasli (June 1953) was higher than the price at the beginning (July 1952) by 21·4 per cent for Red Northerns Cotton at Nandyal, by 21·3 per cent for Westerns Mungari Cotton at Bellary, by 11·4 per cent for Cambodia Cotton at Coimbatore, by 119·4 per cent for jaggery first sort at Bellary, by 157·0 per cent at Vellore, by 72·6 per cent for groundnut shelled at Nandyal, by 62·3 per cent at Cuddalore, by 13·1 per cent for castor at Visakhapatnam, by 14·7 per cent for husked coconuts at Kozhikode and by 4·8 per cent for unhusked coconuts. The price of pepper at Kozhikode in June 1953 was lower by 16·3 per cent for Nadan variety, by 16·0 per cent for Wynaad variety and by 17·3 per cent for Vatakkan variety. The price of Tinnevellies cotton at Tuticorin remained stationary.

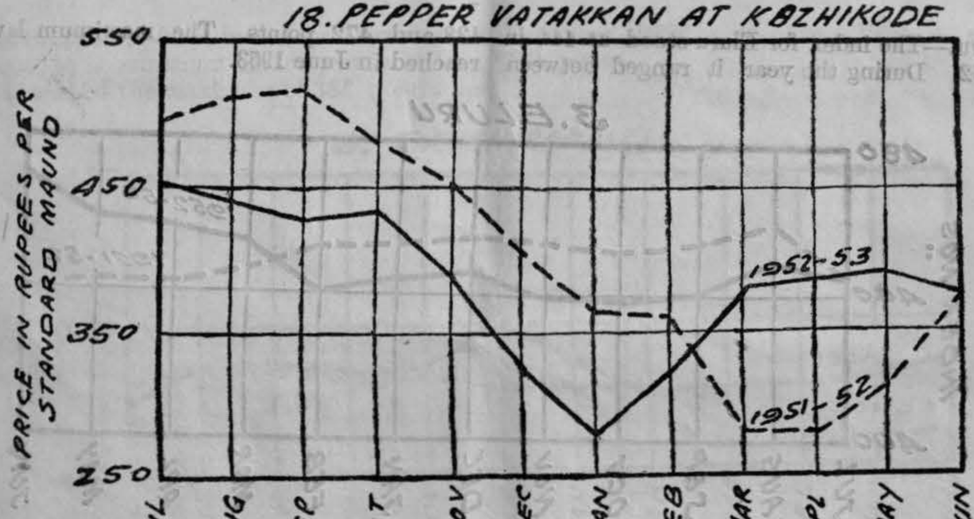
16. PEPPER NADAN AT KOZHIKODE



17. PEPPER WYNAD AT KOZHIKODE



18. PEPPER VATAKKAN AT KOZHIKODE



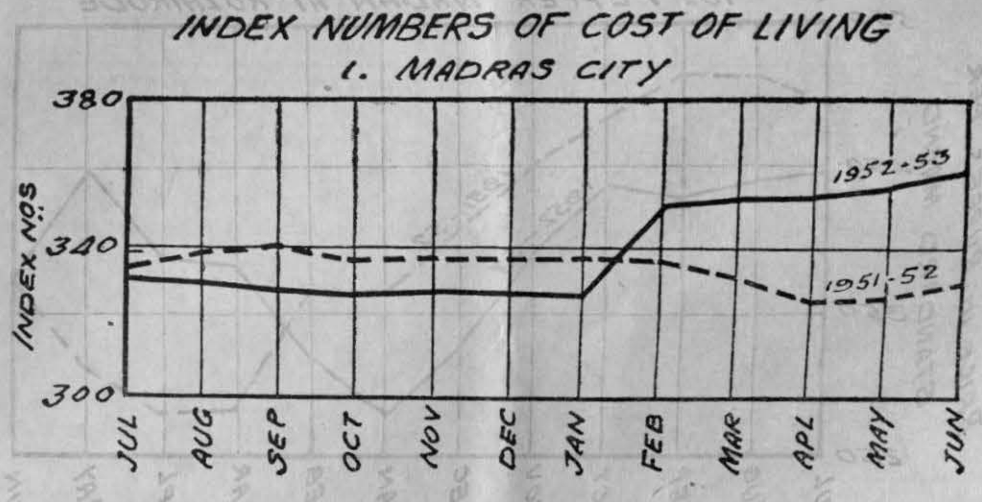
15. Cost of living index numbers and Rural Price Index Numbers.

(a) *Madras City and Urban Centres.*—For the purpose of the cost of living index, the Madras State has been divided into nine zones, and a central town in each case is taken as characteristic of the zone.

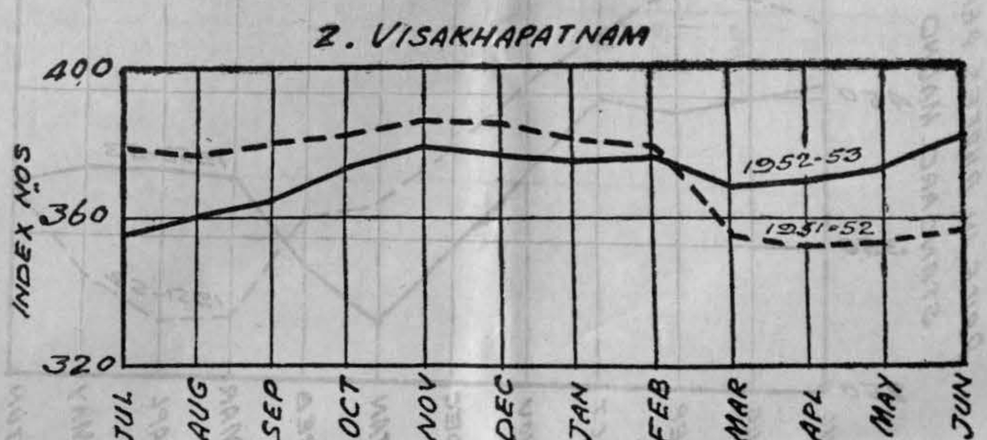
The price data are collected for all items under five broad groups, viz., Food, Fuel and Lighting, Clothing, House-rent and Miscellaneous for each town and price relatives worked out with the average prices during the year ended June 1936 as base or 100. In working out group indices and the composite index comprising all the groups, a system of weighting is adopted on the basis of an enquiry into the family budgets of working classes in the different zones.

General Trend.—Compared with the previous year, the cost of living index for 1952-53 was higher for Madras City, Tiruchirappalli and Madurai while it was lower in all the other mufassal urban centres.

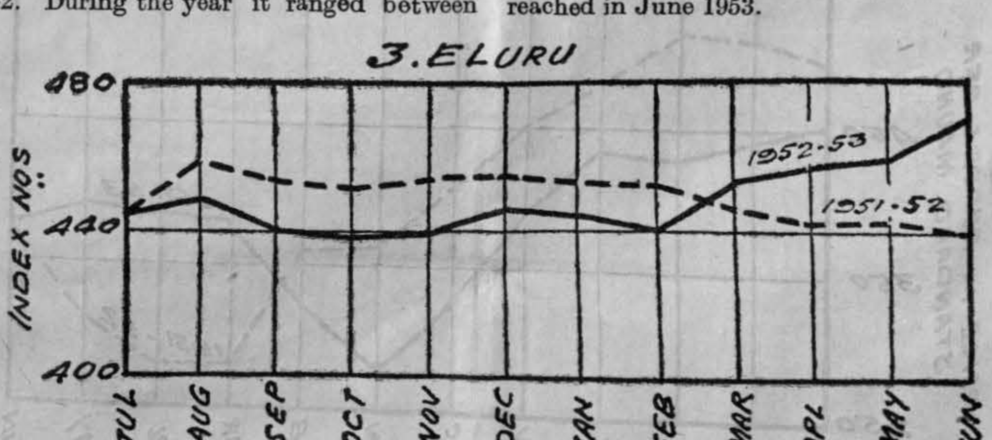
Madras City.—During this year the cost of living index number for working classes varied between 327 and 360 points. The index stood at 331 points in July 1952 and declined to 327 points in October 1952. In February 1953 it recorded a steep rise to 351 and continued to rise further and stood at a maximum of 360 points in June 1953.



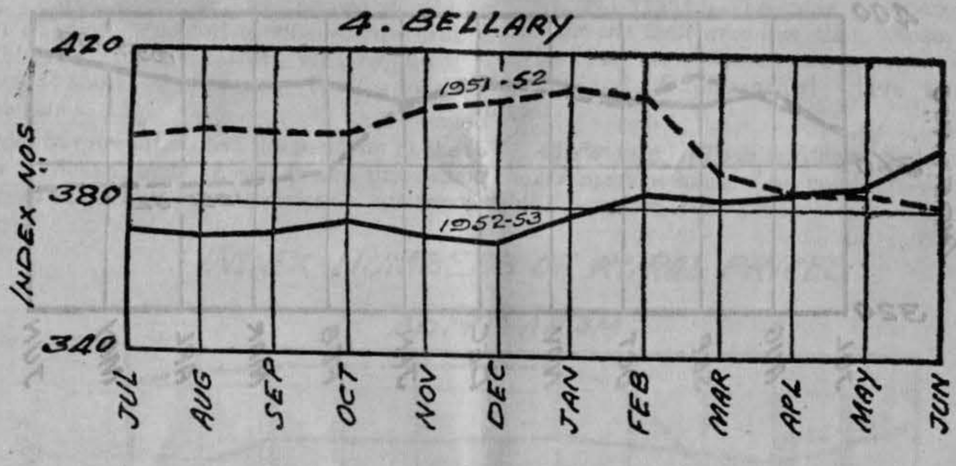
Visakhapatnam.—The index for Visakhapatnam which stood at 356 points in July 1952 rose steadily to 379 in November 1952. Although there was a slight set back during the period December 1952 to March 1953 the index recorded a steady increase thereafter and reached a maximum of 382 points in June 1953.



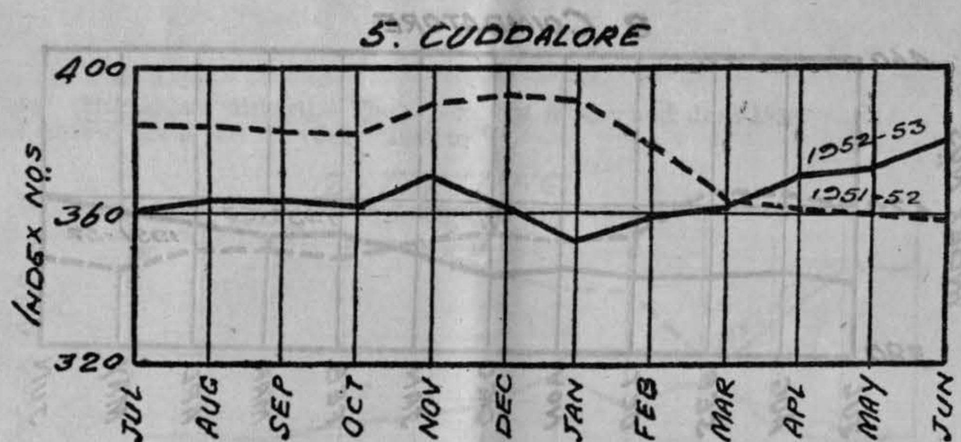
Eluru.—The index for Eluru stood at 444 in July 1952. During the year it ranged between 438 and 472 points. The maximum level was reached in June 1953.



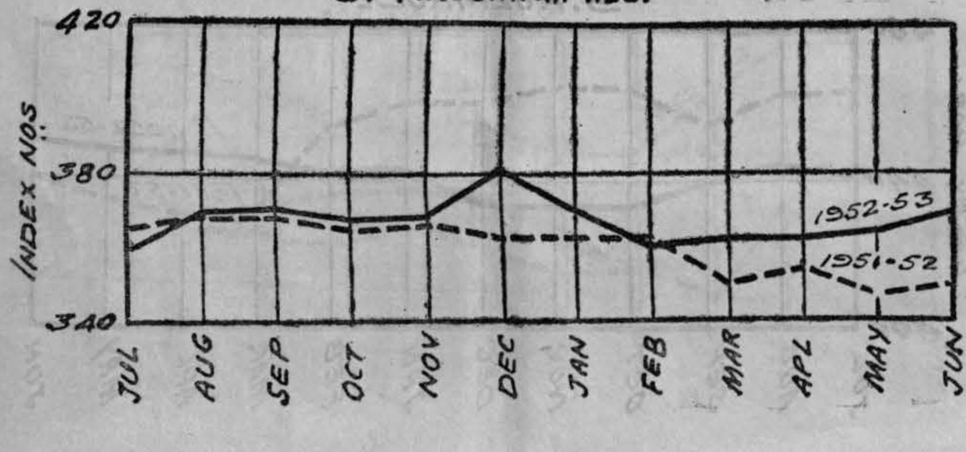
Bellary.—At Bellary the index stood at 372 points in July 1952. After some fluctuations it touched a minimum of 370 points in December 1952. Except for a slight set-back in March 1953, the index rose almost steadily thereafter and reached a maximum of 397 points in June 1953.



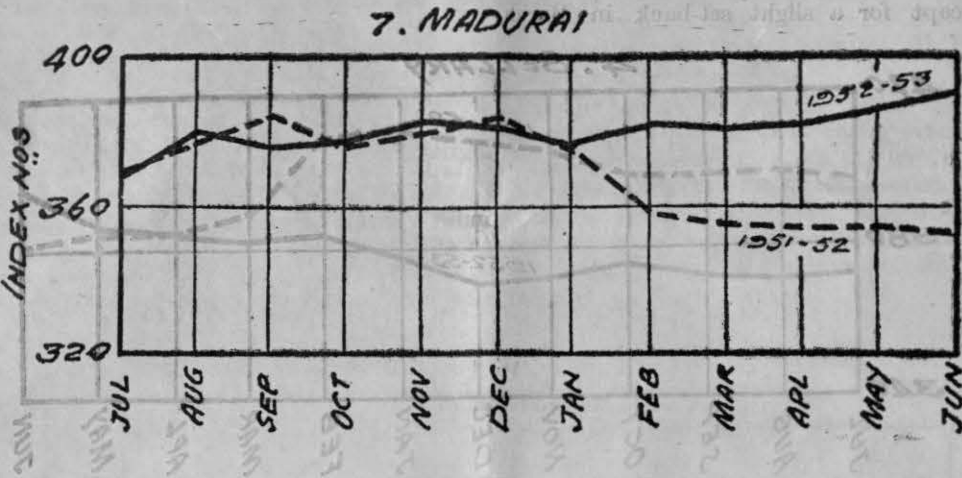
Cuddalore.—The index for Cuddalore stood at 360 points in July 1953. Although there were wide fluctuations during the period July to December 1952 the index rose steadily from the minimum of 353 points in January 1953 to a maximum of 380 points in June 1953.



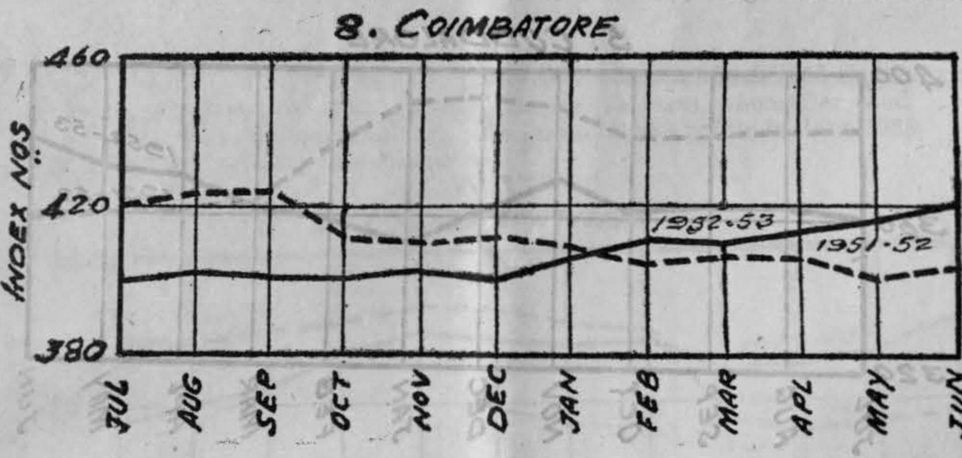
Tiruchirappalli.—The index for Tiruchirappalli stood at a minimum of 360 points in July 1952 and touched the maximum of 381 points in December 1952. In June 1953 it stood at 370 points.



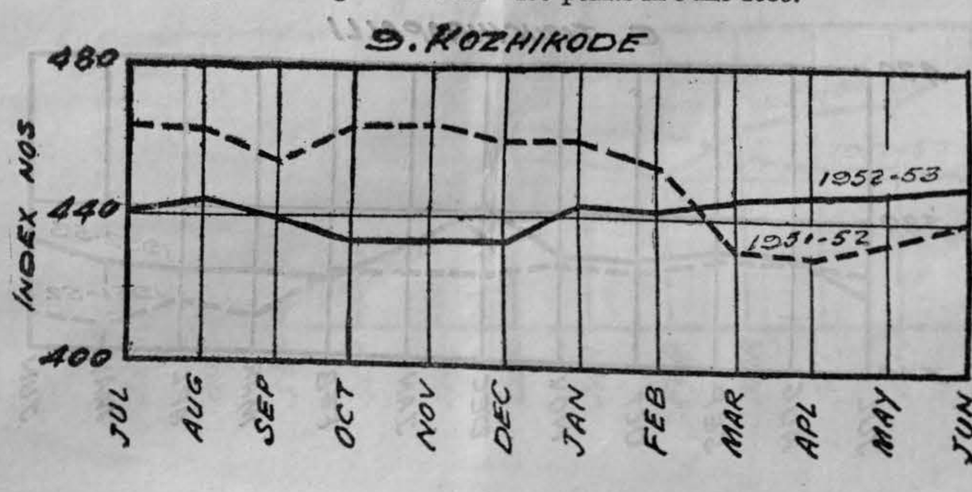
Madurai.—At Madurai, the index fluctuated between a minimum of 377 points in July 1952 to a maximum of 391 points in June 1953.



Coimbatore.—Except for slight set-back in September, October and December 1952 the index recorded an almost steady increase from 400 points in July 1952 to a maximum of 420 points in June 1953.



Kozhikode.—The index for Kozhikode which stood at 441 points in July 1952 ranged between 434 in October, November and December 1952 to 450 points in June 1953.



(b) *Rural Centres.*—The index numbers of cost of living for urban centres do not always represent correctly the movement of prices in rural centres. Index number of rural prices have, therefore, been compiled to represent the movement of prices relevant to villages in rural areas. Thirteen representative villages have been chosen at the rate of one or two for each of the nine zones.

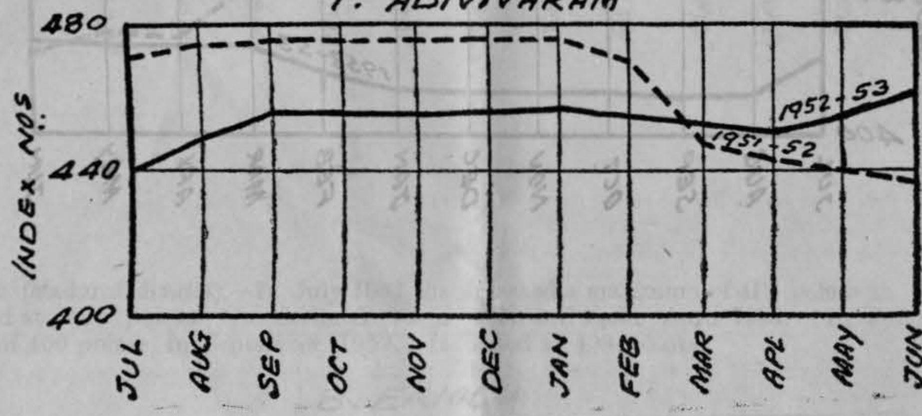
In order to prevent violent fluctuations in the index due to fluctuations in the prices of comparatively unimportant commodities, a system of approximate weightage based on the weightage for the corresponding urban centre has been adopted.

General Trend.—The index numbers of rural prices for the fasli were less than those for the previous fasli at all the centres except Alamuru, Agaram and Guduvancheri where they were higher.

Adivivaram (Visakhapatnam district).—The index ranged between 440 points in July 1952 to 461 points in June 1953.

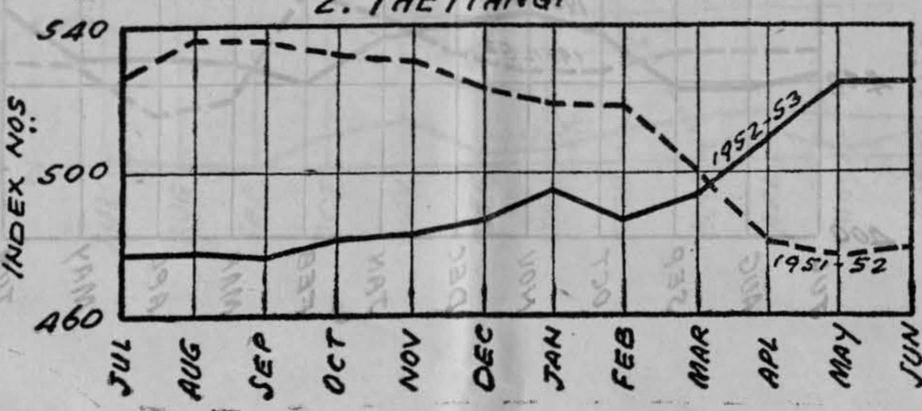
INDEX NUMBERS OF RURAL PRICES

1. ADIVIVARAM



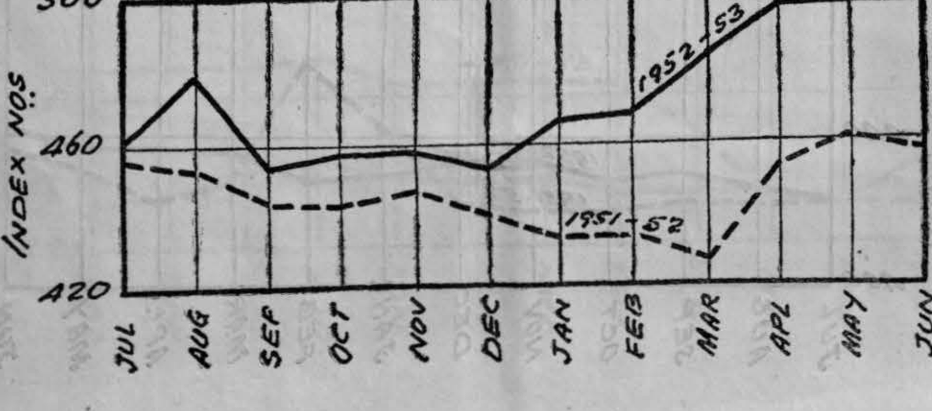
Thettangi (Srikakulam district).—The index rose almost steadily from 477 in July 1952 to 524 in May and June 1953.

2. THETTANGI

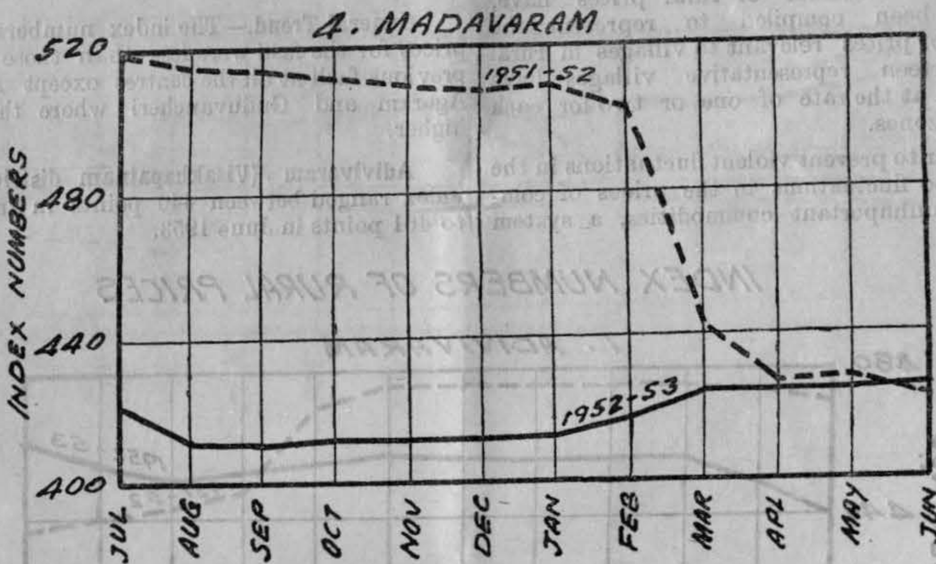


Alamuru (West Godavari district).—The index for Alamuru which stood at 461 points in July 1952 touched a minimum of 453 points in December 1952. It rose steadily thereafter and reached a maximum of 498 points in June 1953.

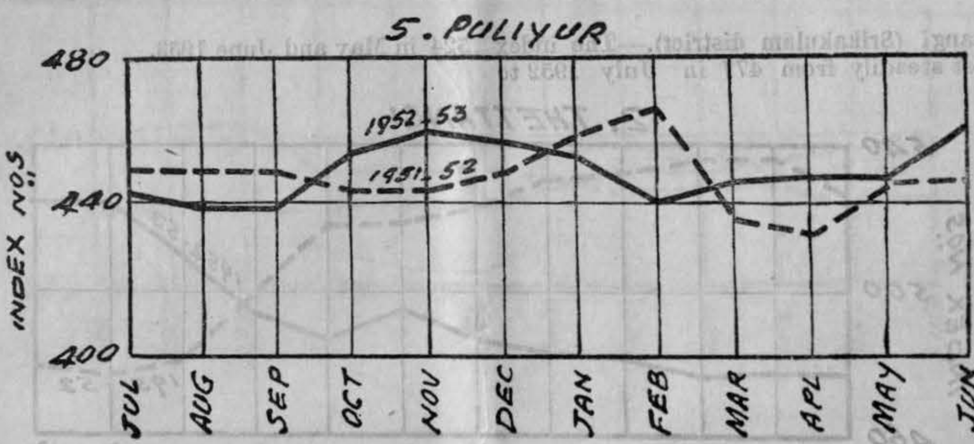
3. ALAMURU



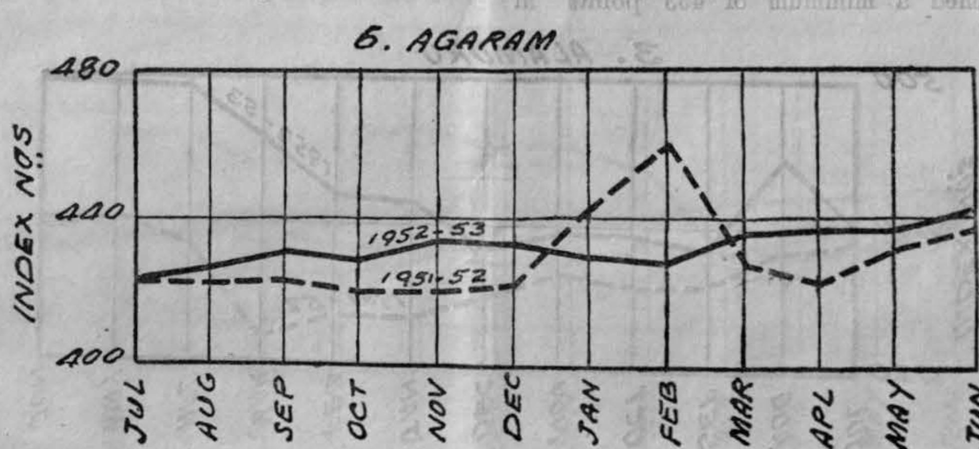
Madavaram (Bellary district).—The index which stood at 422 points in July 1952 declined to 412 points in August 1952 and remained almost steady till January 1953. In the subsequent months it recorded a rise reaching a maximum of 425 points in June 1953.



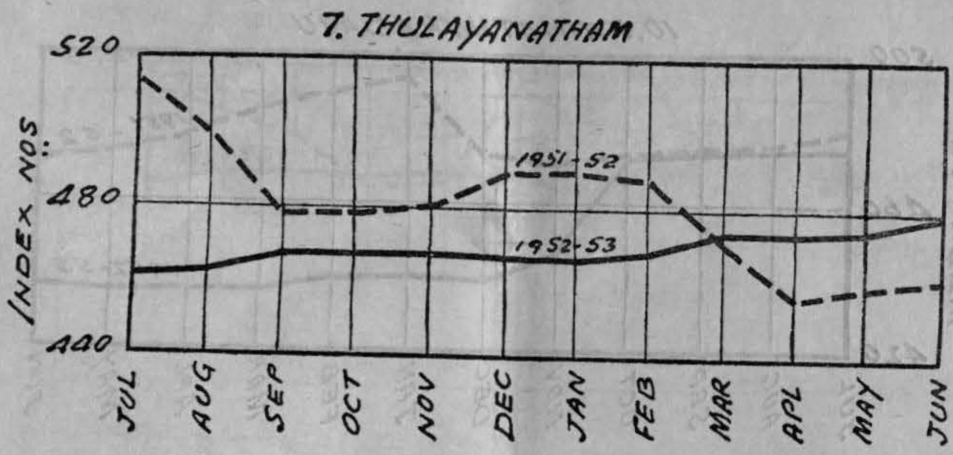
Puliyur (South Arcot district).—At Puliyur the index for July 1952 was 444. During the year under review it fluctuated between a minimum of 439 points recorded in September 1952 and a maximum of 461 points in June 1953.



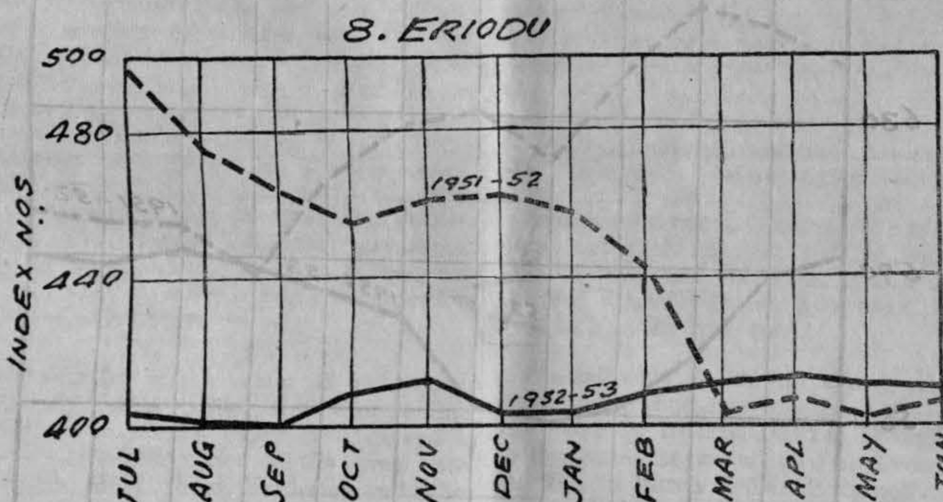
Agaram (South Arcot district).—Although there were slight recessions in October 1952, January 1953 and February 1953 the index for Agaram witnessed a general rising trend from 423 points in July 1952 to 443 points in June 1953.



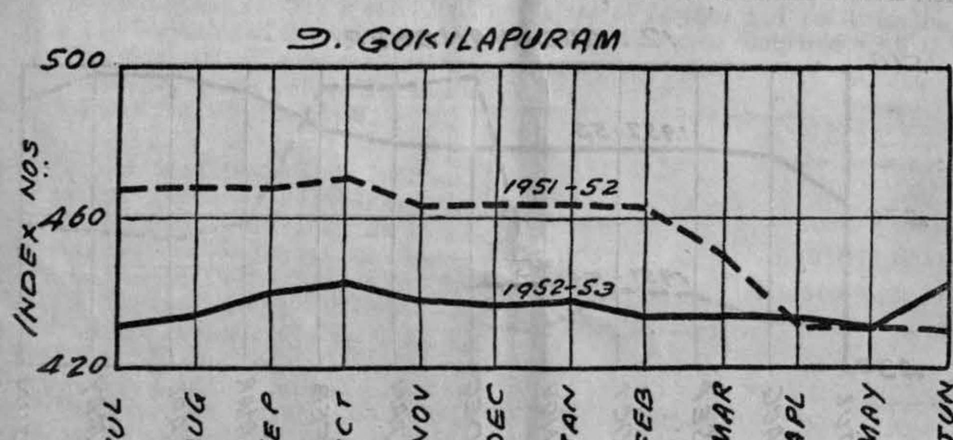
Thulayanatham (Tiruchirappalli district).—Except for a slight set-back in January 1953, the index for Thulayanatham recorded a rising trend from 462 points in July 1952 to 479 points in June 1953.



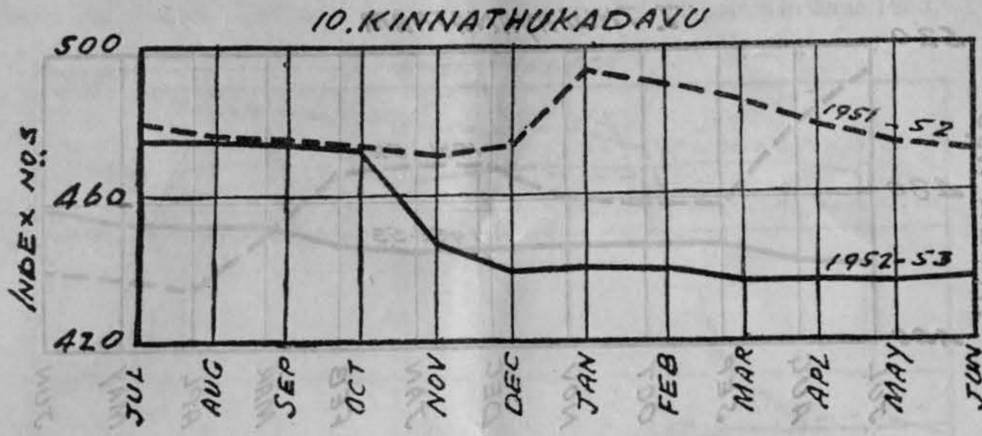
Eriodu (Madurai district).—In July 1952 the index stood at 404 points. It declined to a minimum of 400 points in September 1952. It reached a maximum of 412 points in November 1952 and again April 1953. In June 1953 it stood at 409 points.



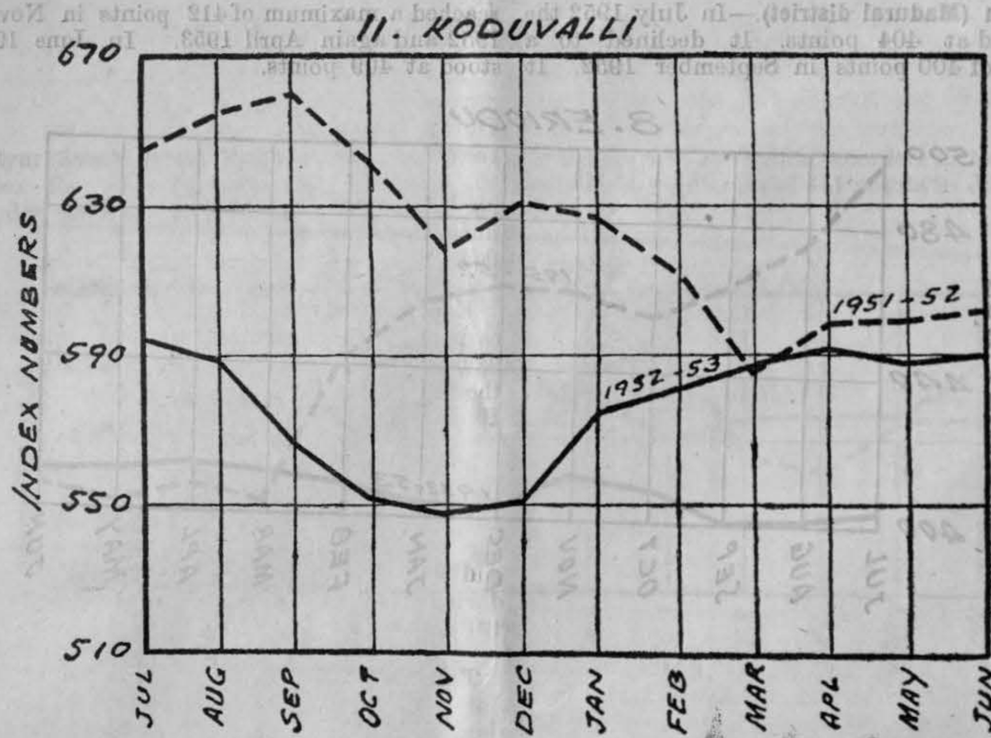
Gokilapuram (Madurai district).—The index rose steadily from 431 points in July 1952 to a maximum of 443 in October 1952. It declined almost steadily thereafter and reached a minimum of 430 points in May 1953. It however recovered to 441 points in June 1953.



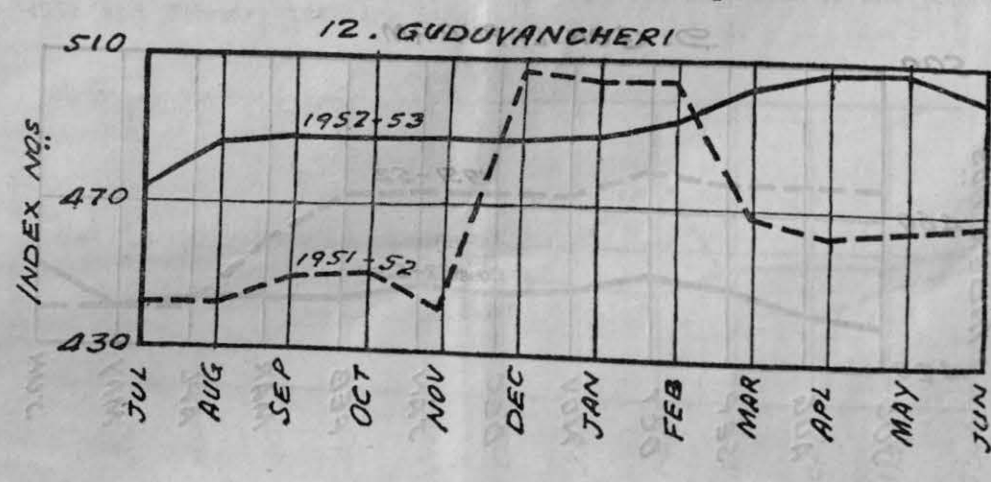
Kinathukadavu (Coimbatore district).—The index witnessed a general downward trend from 474 during July to September 1952 to 436 points during March to May 1953. In June 1953 it recovered slightly to 437 points.



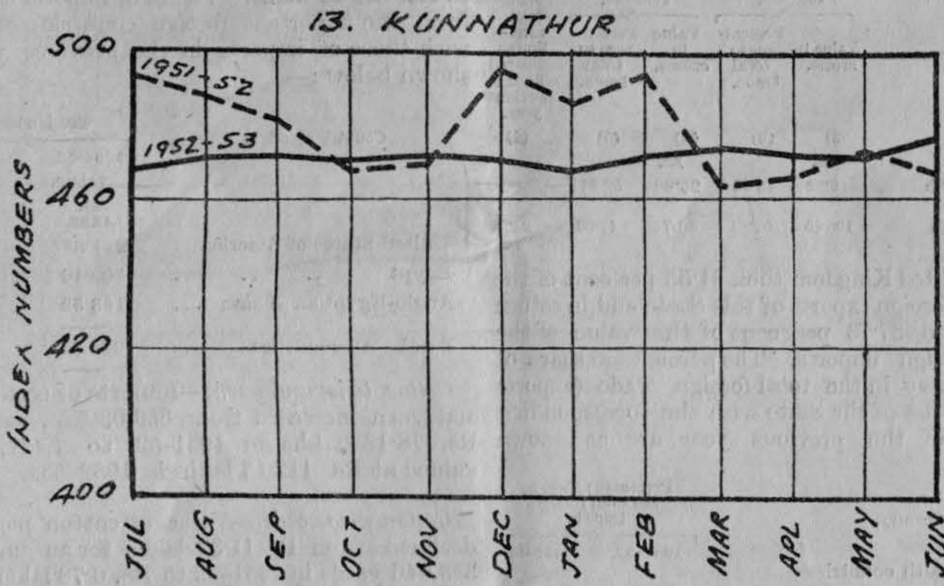
Koduvalli (Malabar district).—The index for Koduvalli was characterized by a steady decline from a maximum of 594 points in July 1952 to a minimum of 548 in November 1952 and then a steady recovery to 592 points in April 1953. In June 1953 the index stood at 590 points.



Guduvancheri (Chingleput district).—There was a general upward swing in the index for Guduvancheri from a minimum of 474 points at the beginning of the fasli to a maximum of 508 points in May 1953. In June 1953 the index declined to 501 points.



Kunnathur (Chingleput district).—The index recorded a minimum of 468 points in July 1952 and in January 1953. At the end of the fasli under review the index reached a maximum of 476 points.



16. Wages trend of agricultural and skilled labour—Introductory.—The particulars of wages paid to agricultural and skilled labour in this State are being collected at fortnightly intervals. In each of the firkas, selected for National Extension Service, two villages, one wet and one dry, have been selected for the purpose. The data are being collected in respect of sixty-seven villages in thirty-six firkas in the State of Madras. The villages selected are such as to reflect as far as possible, the condition of agricultural labour in the district as a whole. Agricultural labour is broadly classified into three groups—(1) Field labour, (2) Herdsmen and (3) Other Agricultural labourers. Field labour comprises ploughmen, sowers and transplanters, weeders, reapers and harvesters. Skilled labour consists of carpenters, blacksmiths and cobblers.

Trend of wages.

In 1952-53, the wages under all occupations were generally higher than the corresponding wages in the base period—April 1950 except in the case of non-adults under all the three categories, namely, Field labour, Herdsmen and other Agricultural labour. The wages of women under Herdsmen during the last five months of the fasli, men and women under field labourers in June 1953, carpenters in December 1952 and of Blacksmiths in January, March and April 1953 also fell below the corresponding wages in the base period.

Field labour.

The index number of wages in respect of men which stood at 109·3 in July 1952, fluctuated between 99·9 and 109·6 during the fasli. The index stood at 99·9 at the end of the fasli. The index numbers for women and non-adults under field labourers which stood at 117·7 and 106·3 respectively at the beginning of the fasli generally showed a downward trend. The indices declined to 99·7 in the case of women and to 79·6 in the case of non-adults at the end of the fasli.

Herdsmen

The index for men was 119·6 in July 1952 and it fluctuated between 124·4 and 111·2 during the first six months of the fasli, thereafter the index generally showed a downward trend, the index declining to 105·7 in June 1953. The index for women stood at 128·9 in July 1952 and after some fluctuation it registered a sharp fall from 126·3 in January 1953 to 90·0 in March 1953. It rose to 93·7 in April 1953 and again declined to 91·1 in June 1953. The index for non-adults stood at 106·6 in July 1952. Generally it declined in the next five months and reached the minimum of 79·9 in January 1953. Thereafter it fluctuated between the limits, 82·7 and 86.

Other Agricultural Labourers.

The index for men and women fluctuated within narrow limits during the first half of the fasli. During the second half these indices generally showed a downward trend except for an increase in the case of women in March 1953. The index for non-adults which stood at 104·2 in July 1952 fluctuated between 90·3 and 104·2 during the fasli. The index stood at 90·3 in June 1953.

Skilled Labour.

Except for a rise in October 1952 the index for carpenters declined from 104·2 in July 1952 to 98·5 in December 1952, In the second half of the fasli, it gradually rose from 100·1 in January 1953 to 105·4 in June 1953.

The index for blacksmiths also showed a down trend in the first five months of the year from 107·7 in July 1952 to 103·1 in November 1952. It fluctuated between 105·0 in December 1952 and 98·3 in March 1953. It showed an uptrend during the last quarter of the fasli and touched 101·6 in June 1953.

The index for cobblers which stood at 119·2 in July 1952 fluctuated between 127·3 and 114·2 during the fasli. The index stood at 122·2 in the last month of the fasli.

Maritime trade.

17. Trade.—The total maritime trade of the State (excluding treasure) decreased in value from Rs. 278·31 crores to Rs. 239·00 crores or by 14·12 per cent.

Values of foreign and coastwise imports and exports in this year compared with the previous year are given below :—

	Value of trade in 1951-52.	Value of trade in 1952-53.	Percentage variation.
	RS. CRORES.	RS. CRORES.	
Foreign imports	115·13	84·54	— 26·57
Coastwise imports	34·34	36·30	+ 5·71
Foreign exports	91·08	86·85	— 4·64
Coastwise exports	37·76	31·31	— 17·08
Total ..	278·31	239·00	— 14·12

Foreign trade.

The country-wise distribution of foreign trade with corresponding figures for the previous year is shown below :—

Country.	1951–52. Value in crores.	1951–52. Percentage to total trade.	1952–53. Value in crores.	1952–53. Percentage to total trade.	Percentage variation as compared with the previous year.
(1)	(2)	(3)	(4)	(5)	(6)
	RS.		RS.		
Commonwealth countries.	99·32	48·16	90·68	52·91	— 8·70
Other foreign countries.	106·89	51·84	80·71	47·09	— 24·50

The United Kingdom took 31·55 per cent of the value of foreign exports of this State and in return contributed 27·73 per cent of the value of the total foreign imports. The percentage share of each country in the total foreign trade (exports plus imports) of the State with the corresponding figures for the previous year are as shown below :—

Country.	Percentage share in the total foreign trade in 1951–52.	1952–53.
Commonwealth countries—		
United Kingdom	29·80	29·67
Commonwealth of Australia ..	1·52	1·22
Ceylon	6·32	8·78
Canada	2·56	3·56
Kenya Colony	0·69	0·67
Singapore (Straits Settlements).	1·48	2·17
Pakistan	0·78	0·48
Federated Malay States ..	1·64	1·69
Hongkong	0·71	0·58
Other Commonwealth countries.	2·67	4·09
Total of Commonwealth countries.	48·17	52·91
Foreign countries—		
United States of America ..	20·65	21·69
Iran	2·76	0·23
Egypt	2·79	0·92
Thailand	0·13	0·50
Burma	3·87	0·85
Belgium	1·26	1·51
France	1·15	1·76
Netherlands	1·75	3·04
Japan	3·31	4·36
Italy	1·33	1·22
U.S.S.R.	0·56	0·13
Other foreign countries	12·27	8·88
Total of foreign countries ..	51·83	47·09

Foreign Imports.

Foreign imports.—Values of imports of machinery and mill work, and iron and steel from certain chief foreign countries during the year under review as compared with the corresponding figures for the previous year are given below :—

Article and chief country whence imported.	Foreign imports. 1951–52. VALUE.	1952–53. VALUE.
	RS. LAKHS.	RS. LAKHS.
Machinery and mill work— (Machinery and mill works.)		
United Kingdom	1,068·47	871·68
United States of America ..	289·69	163·37
Western Germany	63·76	70·24
Japan	71·18	40·68
Switzerland	7·53	32·50
Sweden	25·44	21·89
Denmark	8·42	17·88
Belgium	26·73	16·67
France	10·60	8·04
Netherlands	0·36	5·35
Canada	32·54	4·25
Total—All countries ..	1,764·03	1,265·84
Iron and steel— (Iron and steel.)		
United Kingdom	130·94	99·69
United States of America ..	20·98	20·48
Italy	26·72	0·17
Western Germany ..	58·49	32·96
Belgium	16·65	21·81
Canada	0·43	0·81
Sweden	8·80	6·53
Total—All countries ..	299·67	245·63

Raw cotton.

Raw cotton.—During this fasli year, imports of raw cotton decreased from 11,323 tons to 7,906 tons and their value from Rs. 974·88 lakhs to Rs. 449·42 lakhs. Values of imports this year from the important foreign countries compared with those of imports in the previous year are shown below :—

Country of origin	Foreign imports. 1951–52. VALUE.	1952–53. VALUE.
	RS. LAKHS.	RS. LAKHS.
United States of America ..	244·86	274·06
Egypt	509·16	114·51
Anglo-Egyptian Sudan ..	168·52	15·35
Total—All countries ..	974·88	449·42

Cotton twist and yarn.

Cotton twist and yarn.—Imports of cotton twist and yarn increased from 656,030 lb. valued at Rs. 78·18 lakhs in 1951–52, to 1,427,717 lb. valued at Rs. 112·15 lakhs in 1952–53.

Cotton piecegoods.

Cotton piecegoods.—Value of cotton piecegoods declined from Rs. 11·33 lakhs for an import of 353,946 yards in 1951–52 to Rs. 6·78 lakhs for an import of 237,777 yards. Supply of white piecegoods from the United Kingdom rose in value from Rs. 1,000 to Rs. 25,285 but the supply of printed and coloured goods decreased in value from Rs. 10·45 lakhs to Rs. 6·38 lakhs.

Dyeing and tanning substances.

Dyeing and tanning substances.—Value of imports of dyeing and tanning substances decreased from Rs. 177·47 lakhs to Rs. 93·55 lakhs. Imports of wattle-bark amounted to 37,057 cwt. valued at Rs. 10·93 lakhs, of which 32,133 cwt. valued at Rs. 9·70 lakhs came from Kenya Colony and 4,217 cwt. valued at Rs. 1·01 lakhs from Southern Rhodesia.

Manures.

Manures.—Values of imports of manures from certain important foreign countries during this fasli year compared with the previous year are given below :—

Imports of manures excluding oil cakes :—

Country of origin.	Foreign imports. 1951–52. VALUE.	1952–53. VALUE.
	RS. LAKHS.	RS. LAKHS.
All manures—		
United Kingdom	2·78	2·59
Western Germany	7·76	13·26
Belgium	0·91	1·53
Netherlands	65·84	9·68
Egypt	10·35	3·03
France	10·89	3·47
Chile	1·93	9·86
Total—All countries ..	119·06	52·49
Sulphate of ammonia—		
Netherlands	63·58	5·43
Western Germany	Nil.	6·63
Total—All countries ..	63·58	12·08
Potassic manures—		
France	9·83	3·47
Western Germany	7·75	2·56
Total—All countries ..	18·50	7·14

Foreign Exports.

Groundnut seeds.

Groundnut seeds.—Export of groundnut seeds to foreign countries declined from 6,510 tons valued at Rs. 74·37 lakhs to 2,377 tons valued at Rs. 25·37 lakhs. The value of exports to certain important foreign countries in this

fasli year compared with the previous year are given below :—

Country of destination.	Foreign exports. 1951-52. VALUE. RS. LAKHS.	1952-53. VALUE. RS. LAKHS.
Canada	5·97	8·91
Netherlands	0·47	12·66
Norway	11·65	3·77
Austria	39·46	Nil.
Switzerland	13·50	Nil.

Groundnut oil.

Groundnut oil.—The export of groundnut oil to foreign countries increased from 4·48 million gallons valued at Rs. 377·72 lakhs to 10·30 million gallons valued at Rs. 652·65 lakhs. The exports to Burma decreased from 1·40 million gallons valued at Rs. 119·16 lakhs to 1·29 million gallons valued at Rs. 80·49 lakhs. Exports to United Kingdom increased from 0·40 million gallons valued at Rs. 23·89 lakhs to 1·62 million gallons valued at Rs. 100·26 lakhs. Value of exports to Italy increased from Rs. 18·67 lakhs to Rs. 91·35 lakhs. Exports to Netherlands were valued at Rs. 168·11 lakhs, to Belgium at Rs. 108·11 lakhs, to Mauritius at Rs. 24·01 lakhs, to Western Germany at Rs. 21·91 lakhs and to Hongkong at Rs. 17·67 lakhs.

Other articles.

Other articles.—Values of exports of other articles to principal foreign countries during the year under review as compared with the corresponding figures for the previous year are given below :—

Article and chief country to which exported.	Value of foreign exports in 1951-52.	1952-53.
Tea (black). Tea (black)—		
United Kingdom.	Value Rs. 71·40 lakhs.	Rs. 58·00 lakhs.
Egypt ..	„ „ 4·70 „	Nil.
Ceylon ..	„ „ 0·14 „	Nil.
Total exports to all countries—		
Value ..	.. Rs. 76·47 lakhs.	Rs. 58·09 lakhs.
Quantity	.. 3·93 million lb.	3·26 million lb.
Raw cotton. Raw cotton—		
France ..	Value Rs. 2·12 lakhs.	Rs. 5·48 lakhs.
United Kingdom.	Nil.	„ 2·86 „
Denmark ..	Nil.	„ 1·22 „
Total exports to all countries—		
Value ..	.. Rs. 2·12 lakhs.	Rs. 9·75 lakhs.
Quantity ..	.. 164 tons.	410 tons
Cotton piece-goods. Cotton piece-goods—		
Total exports to all countries—		
Value ..	Rs. 172·18 lakhs.	Rs. 987·52 lakhs.
Quantity ..	11·29 million yards.	62·38 million yards.
Raw tobacco. Raw tobacco—		
United Kingdom.	Value Rs. 887·40 lakhs.	Rs. 701·29 lakhs.
Union of Soviet Socialist Republic.	„ „ 73·29 „	„ 22·64 „
Netherlands..	„ „ 25·39 lakhs.	„ 26·52 „
Belgium ..	„ „ 7·80 „	„ 15·06 „
Egypt ..	„ „ 39·42 „	„ 32·40 „
Sweden ..	„ „ 28·50 „	„ 22·49 „
Japan ..	„ „ 18·19 „	„ 180·89 „
Hongkong ..	„ „ 110·99 „	„ 32·80 „
Total exports to all countries—		
Value	.. Rs. 1,351·03 lakhs.	Rs. 1,188.01 lakhs.
Quantity	.. 93,122,252 lb.	72,340,213 lb.
Coir-yarn. Coir-yarn—		
United Kingdom—		
Value ..	.. Rs. 14·12 lakhs.	Rs. 7·04 lakhs.
Quantity ..	.. 27,576 cwt.	19,290 cwt.
United States of America—		
Value ..	.. Rs. 2·69 lakhs.	Rs. 2·62 lakhs.
Quantity ..	.. 5,425 cwt.	7,131 cwt.
Belgium—		
Value ..	.. Rs. 3·33 lakhs.	Rs. 1·57 lakhs.
Quantity ..	.. 6,799 cwt.	4,551 cwt.
Netherlands—		
Value ..	.. Rs. 2·10 lakhs.	Rs. 1·54 lakhs.
Quantity ..	.. 3,645 cwt.	4,035 cwt.
Pakistan—		
Value ..	.. Rs. 2·28 lakhs.	Rs. 0·84 lakhs.
Quantity ..	.. 2,961 cwt.	1,922 cwt.
Burma—		
Value ..	.. Rs. 0·79 lakhs.	Rs. 1·65 lakhs.
Quantity ..	.. 1,288 cwt.	2,933 cwt.
Norway—		
Value ..	.. Rs. 1·49 lakhs.	Rs. 1·24 lakhs.
Quantity ..	.. 2,925 cwt.	2,931 cwt.
Italy—		
Value ..	.. Rs. 4·60 lakhs.	Rs. 3·03 lakhs.
Quantity ..	.. 9,000 cwt.	8,925 cwt.
France—		
Value ..	.. Rs. 14·80 lakhs.	Rs. 7·48 lakhs.
Quantity ..	.. 27,070 cwt.	19,310 cwt.
Iraq—		
Value ..	.. Nil.	Rs. 3·63 lakhs.
Quantity ..	.. Nil.	8,300 cwt.
Western Germany—		
Value ..	.. Rs. 18·60 lakhs.	Rs. 10·98 lakhs.
Quantity ..	.. 39,205 cwt.	29,403 cwt.
Denmark—		
Value ..	.. Rs. 4·12 lakhs.	Rs. 1·24 lakhs.
Quantity ..	.. 7,413 cwt.	3,465 cwt.
Total exports to all countries—		
Value ..	.. Rs. 80·22 lakhs.	Rs. 45·12 lakhs.
Quantity ..	.. 150,951 cwt.	117,474 cwt.
Coffee. Coffee—		
United Kingdom	Nil	Rs. 20·62 lakhs.
Italy ..	Value Rs. 1·41 lakhs.	Rs. 8·89 lakhs.
France ..	„ „ 0·98 „	„ 6·15 „
Netherlands ..	„ „ 1·31 „	„ 7·94 „
Western Germany	„ „ 2·36 „	„ 59·58 „
Iraq	„ „ 1·24 „	„ 0·26 „
Austria ..	„ „ 1·23 „	Nil.
Czechoslavakia.	„ „ 3·53 „	Nil.
Burma ..	„ „ 2·40 „	Nil.
Total exports to all countries—		
Value ..	.. Rs. 17·73 lakhs.	Rs. 121·33 lakhs.
Quantity ..	.. 5,581 cwt.	36,309 cwt.
Pepper. Pepper—		
United States of America—		
Value ..	.. Rs. 79·20 lakhs.	Rs. 27·93 lakhs.
Quantity ..	.. 10,060 cwt.	4,950 cwt.
United Kingdom—		
Value ..	.. Rs. 19·69 lakhs.	Rs. 2·82 lakhs.
Quantity ..	.. 2,400 cwt.	445 cwt.
Czechoslavakia—		
Value ..	.. Rs. 2·51 lakhs.	Nil.
Quantity ..	.. 306 cwt.	Nil.
Canada—		
Value ..	.. Rs. 0·88 lakh.	Nil.
Quantity ..	.. 100 cwt.	Nil.
Western Germany—		
Value ..	.. Rs. 2·23 lakhs.	Rs. 0·18 lakh.
Quantity ..	.. 276 cwt.	25 cwt.
Total exports to all countries—		
Value ..	Rs. 110·02 lakhs.	Rs. 32·78 lakhs.
Quantity ..	13,878 cwt.	5,731 cwt.
Hides and skins. Hides and skins (tanned or dressed)—	LAKHS.	
United Kingdom.	Value Rs. 1,795·00	Rs. 1,334·07 lakhs.
United States of America.	„ „ 187·87	„ 139·02 „
France ..	„ „ 55·34	„ 60·33 „
Canada ..	„ „ 12·79	„ 2·05 „
Netherlands ..	„ „ 35·37	„ 6·31 „
Pakistan ..	„ „ 0·60	„ 2·35 „
Total exports to all countries.	„ „ 2,166·63	„ 1,749·11 „
Manganese ore. Manganese ore—		
United Kingdom—		
Value ..	.. Rs. 74·60 lakhs.	Rs. 160·92 lakhs.
Quantity ..	.. 57,403 tons.	111,568 tons.
United States of America—		
Value ..	Rs. 632·69 lakhs.	Rs. 689·40 lakhs.
Quantity ..	408,346 tons.	508,790 tons.
Western Germany—		
Value ..	.. Rs. 35·42 lakhs.	Rs. 52·24 lakhs.
Quantity ..	.. 26,965 tons.	37,806 tons.
Italy—		
Value ..	.. Rs. 10·62 lakhs.	Rs. 6·64 lakhs
Quantity ..	.. 6,300 tons.	4,808 tons.
Total exports to all countries—		
Value ..	Rs. 893·19 lakhs.	Rs. 987·85 lakhs.
Quantity ..	593,304 tons.	724,576 tons.

Rubber.

Rubber.—During this fasli year, there were no exports of rubber raw as in the previous year. The export value of rubber manufactures decreased from Rs. 0·24 lakh in 1951–52 to Rs. 0·06 lakh in 1952–53.

Raw goat skins.

Raw goat skins.—Exports of raw goat skins declined from Rs. 125·77 lakhs in 1951–52 to Rs. 54·25 lakhs in 1952–53, and exports of cuttings of raw hides and skins decreased from Rs. 13·56 lakhs to Rs. 6·80 lakhs.

Trade of the Ports.

Trade of the Ports.—The percentage share of the ports in the State in the total trade of the State excluding trade between ports within the State with the corresponding figures for the previous year are given below:—

Port.	Percentage share in the total trade	
	1951–52.	1952–53.
Madras Chief port	66·04	61·10
Tuticorin	8·31	9·81
Visakhapatnam	12·95	12·04
Kozhikode	3·24	4·08
Mangalore	3·45	4·84
Kakinada	2·90	2·43
Dhanushkodi	1·70	2·13
Other ports	1·41	3·57

The total value of the trade of the Madras Ports decreased from Rs. 278·31 crores to Rs. 239·00 crores.

Coastwise trade.

Coastwise trade.—The shares of the other States in the coastwise imports and exports of the Madras State with the corresponding figures for the previous year are given below:—

State or port.	Percentage share of coastwise imports in		Percentage share of coastwise exports in	
	1951–52.	1952–53.	1951–52.	1952–53.
West Bengal ..	42·90	50·18	63·12	47·55
Bombay	54·85	47·92	32·56	43·31
Other Indian Ports.	2·25	1·90	4·32	9·14
Total value in crores of rupees of coastwise trade (excluding trade between ports within the State).	34·34	36·30	37·76	31·31

The details of the trade are given in Table IX of the report.

18. **Cattle**—Spectacular efforts have been made in the control of epizootic in the State during the year under report as compared to the previous year. Two thousand eight hundred and forty-three outbreaks of various diseases were reported (or recorded) during the year as against 3,689 during the last year.

Rinderpest.—The year under review records another successful endeavour in ensuring the freedom from rinderpest of all southern districts of the State except for few outbreaks in extreme South Kanara district. The visitation of the disease in a severe form in the previous year continued to smoulder with diminished intensity in all Northern and Rayalaseema districts, the districts that suffered most being West Godavari and Krishna. The other districts in the order of severity are Anantapur, Kurnool, East Godavari, Visakhapatnam, Cuddapah, Bellary, Guntur and Nellore. The policy of mass immunization of all susceptible cattle in these districts and at important inter-State cattle contact areas, pentas and game cattle contact areas is being pursued.

The history of the disease in the State for the last 50 years shows that there was heavy mortality of 1½ lakhs of cattle in 1908. There was about as much mortality again in the years 1918 and 1928 when there was a toll of about 2½ lakhs. Study of epizootiology of the disease to trace the course of the disease as represented by its incidence and mortality by means of a graph for the past 50 years shows that the crests of the incidence and mortality occurred periodically at intervals of about ten years. During these crests the disease assumed high dimensions occurring here, there and everywhere. During the intervening period between the crests, the rate of mortality was less and the outbreak occurred at odd places and at longer intervals. Compared to a mortality of 1½ lakhs in 1908 and 1¼ lakhs each in 1918, 1928 and 40 thousand in 1943–44, the mortality during 1952–53 is 3,349. This clearly presents the progressive success achieved through a well-planned intensive campaign of preventive measures successfully launched against the disease by the department. With the continuance of such preventive measures in the coming years hopes are entertained that there will be a further fall in mortality from rinderpest leading to complete eradication of the disease in course of years in the State. By initiating mass vaccination campaign to raise the herd immunity in not only the scenes of outbbreaks of disease but also in places surrounding the infected areas and by creating an immune belt along the frontier districts of the State at important inter-State contact areas and by intensive penta inoculation of cattle migrating for forest grazing at game cattle contact areas, the department has been able to reduce the ravages caused by the disease. This is borne out by the fact that only ten districts were infected with the disease and 16 contagious southern districts of the State were free from rinderpest during the year and the previous years. The Madras Rinderpest Act was enforced in outbreak areas whenever required to restrict the movement of the infected cattle and to take suitable preventive measures in the State.

There was a remarkable decrease in the number of outbreak reports and in mortality during the year when compared with those of the previous year, the figures for 1952–53 being 515 outbreaks and 3,349 deaths as against 851 ou tbreaks and 8,119 deaths during the previous year. Six lakhs, thirteen thousand nine hundred and twenty-five animals were protected against the disease in actual outbreak areas as well as in free areas.

Haemorrhagic Septicaemia.—Hæmorrhagic Septicæmia was prevalent throughout the State except in Anantapur district. The disease was rather severe in Visakhapatnam, Krishna, Malabar, Nellore, Tanjore, East and West Godavari districts and was moderately severe in other districts. There were 1,064 reports with a mortality of 5,300 recorded as against 965 reports with 6,008 deaths in the previous year. The fall in mortality in the year is mainly due to the timely prophylactic treatment of the susceptible.

(i) *Blackquarter.*—The disease was widely spread through all the districts of the State, the districts of Tirrchirappalli, Salem, Visakhapatnam, Mathurai, Malabar recording the largest number of outbreaks in the year. Seven hundred outbreak reports were received with a mortality of 2,890 as against 1,251 reports with 4,605 deaths in the previous year.

Anthrax.—Anthrax prevailed in almost all the districts of the State except Anantapur, Kurnool, Cuddapah, Bellary and Ramanathapuram districts. It was rather severe in Nellore, Malabar and North Arcot districts. There were 221 outbreak reports recording a mortality of 1,591 in the year under review as compared with 195 outbreak reports with 1,052 deaths in the previous year. Large number of vaccinations were done in susceptible stock in epidemic areas—certain field experimental vaccinations against this disease with a view to complete control and eradication are being pursued and results watched.

Foot and mouth.—The disease was distributed uniformly in almost all the districts except Chingleput, East Godavari and North Arcot.

Poultry diseases.—Fowl Cholera: one report was recorded with 8 attacks and 8 deaths from Chingleput district. One hundred and fifty-seven fowls were protected against the disease in the affected areas and 256 fowls in disease-free areas.

Fowlpox.—Thirty outbreak reports with 149 attacks and 70 deaths were received during the year under report. Two thousand three hundred and sixty birds were protected against the disease in actual outbreak areas and 1,541 birds in clean areas.

Ranikhet disease.—Thirty-nine outbreak reports with, 1,438 attacks and 1,241 deaths were recorded, during the year under report in fourteen districts. Two lakhs forty-five thousand seven hundred and sixty-nine birds were protected against the disease. Large scale vaccinations against the disease has become a feature which is very well appreciated by the Poultry Farmers in the State. Ranikhet disease once dreaded and inflicted devasting marks on this industry is well under control.

A large number of ryots have taken to Poultry Farming under the protecting influence of Veterinary Health Service against the disease.

Sheep and goats.—During the year 1952-53, the following diseases among sheep and goats were reported:—

Name of the disease.	Number of out breaks.	Number of deaths.
1 Rinderpest	12	176
2 Anthrax	44	598
3 Blackquarters	1	2
4 Circling disease ..	2	44
5 Sheep pox	99	1,166
6 Hæmorrhagic Septicæmia	1	15
Total ..	159	1,995

Protection against the diseases.—The number of animals protected against different diseases was as follows:—

1 Rinderpest	16,635
2 Hæmorrhagic Septicaemia	345
3 Blackquarter ..	930
4 Anthrax	4,349
5 Sheep pox	14,516

19. Condition of agricultural population.—The seasonal conditions during the fasli, under review continued to be very unsatisfactory. With the exception of Anantapur, Chittoor, North Arcot, Salem, Coimbatore and Tiruchirappalli, the rainfall was scantier than in the previous fasli which was itself a year of drought. Even in the excepted districts save Coimbatore the rainfall was below the average. The rainfall in a major portion of the Circars was unseasonal. Vinukonda and Palnad taluks in Guntur district suffered from severe drought. In Bellary and Cuddapah districts, rainfall was unevenly distributed during the year. Kudligi and Rayadrug taluks in Bellary district suffered for want of sufficient rains during June to August. Subsequent rains in these areas did not improve the seasonal condition. Pulivendla, Rayachoti and Jammalamadugu taluks in Cuddapah district were severely affected for want of sufficient rains during the south-west monsoon period. During the north-east monsoon period there were heavy rains in parts of Cuddapah district with the result that bunds of several irrigation sources breached. Nellore district experienced one of the worst droughts in recent years.

In the southern districts, conditions were no better. The water-supply in irrigation sources in Chingleput, South Arcot, North Arcot, Salem, Coimbatore, Madurai, Ramanathapuram and Tirunelveli was so inadequate that there was reduction in the area under cultivation and crops raised withered on an extensive scale. Scarcity of water-supply was felt even under river and major irrigation sources. The level of the Mettur reservoir went down to 28 feet in the last week of November 1952 which affected area under paddy in Tanjore district. Added to this a cyclone of severe intensity struck the Tanjore Coast on 30th November 1952 causing widespread damage to crops in Tanjore and parts of Tiruchirappalli districts. Crops failed even in parts of Periyar area due to inadequate water-supply in the irrigation source. The flow in the Tambaraparani, the chief irrigation source in the Tirunelveli district, was below the normal. Taluks of Nanguneri, Koilpatti, Sankarankoil and the dry parts of Tirunelveli taluk, and Udumalpet, Dharapuram, Pollachi and Erode taluks in Coimbatore district suffered from severe drought. The north-east monsoon was erratic in the districts of Malabar and South Kanara with the result second crop suffered for want of adequate and timely rains. The failure of the seasons for the sixth year in succession contributed considerably to the difficulties of the agriculturists in a major portion of the State.

The prices of agricultural commodities soared to high levels. But even the high prices did not bring about an increase in the area under cultivation owing to the unfavourable seasonal condition. There was considerable reduction in the area under important commercial crops, viz., cotton, sugarcane and groundnut during the fasli. When compared with the total area for the State in the previous year, the total area during 1952-53 fell by 15·8 per cent in the case of cotton, by 34·1 per cent in the case of sugarcane and by 16·6 per cent in the case of groundnut. There was considerable reduction in the area under cotton, sugarcane and groundnut in almost all the important districts growing these crops as will be seen from the following statement:—

Districts.	Area in acres.	
	51-52.	1952-53.
Cotton—		
Kurnool	140,244	112,383
Bellary	519,429	502,269
Anantapur	103,104	89,554
Coimbatore	267,680	209,646
Madurai	119,450	104,103
Ramanathapuram ..	190,752	108,598
Tirunelveli	232,359	220,296
Sugarcane—		
Srikakulam	20,322	19,449
Visakhapatnam	36,713	23,651
East Godavari	23,430	17,196
Bellary	12,350	8,369
South Arcot	26,574	20,323
Chittoor	21,165	9,975
Salem	17,001	8,516
Coimbatore	19,238	13,052
Tiruchirappalli	24,995	13,513
Madurai	10,150	5,659
Groundnut—		
Krishna	127,004	123,747
Guntur	200,604	151,425
Kurnool	506,089	382,759
Bellary	489,949	351,789
Anantapur	621,296	423,177
South Arcot	386,407	371,096
Chittoor	204,521	133,094
North Arcot	429,762	394,164
Salem	265,521	259,050
Tiruchirappalli	229,837	208,500
Madurai	147,686	139,556

Tobacco alone among the important commercial crops recorded an increase of 31·1 per cent in area in 1952-53 when compared with that for 1951-52. The area under the crop in East Godavari district increased from 30,585 acres to 33,870

acres, in West Godavari, from 33,904 acres to 35,483 acres and in Guntur from 122,866 acres to 206,916 acres.

The higher prices of agricultural produce helped only the large land owners but the condition of the smaller cultivators and the working classes showed no improvement over that of the previous fasli. The high cost of cultivation and the high cost of living neutralised much of the benefit that would have otherwise accrued to the smaller landholders. The condition of agricultural population was generally fair in the Circars districts except in affected upland taluks, Tiruchirappalli, Malabar and South Kanara districts. Continued drought over a period of six years in succession left the cultivators in the worst affected areas in debt so much so that some of them left cultivation and sought employment in industrial centres. To relieve distress of the agriculturists, land revenue remissions were granted in some districts and loans under Land Improvement Act and Agriculturists' Loans Act were granted on a liberal scale. There was considerable increase in the amount of loans granted by the Revenue Department in 1952-53 when compared with those disbursed in the previous year as will be seen from the following statement :—

	1951-52.	1952-53.
	RS.	RS.
(i) Loans under the Land Improvement Act and Agriculturists' Loans Act	2,01,18,896	2,89,68,820
(ii) Loans under Agriculturists' Loans (Madras Amendment) Act, 1935.	52,256	1,96,080
(iii) Loans under New Well Subsidy Scheme ..	32,00,000	Nil.
(iv) Loans under Special Rules for Pumping Installations	5,92,500	8,09,370
(v) Loans under Special Rules for Agricultural Implements		28,510

A sum of Rs. 6,675 was disbursed as loan by the Department of Industries and Commerce under the Madras Agriculturists' (Mulberry Cultivation) Rules, 1942.

Subsidies and loans disbursed by the Agriculture Department for helping the ryots during the fasli 1362 were as follows :—

	RS.
(i) Subsidy for rural compost making	901
(ii) Loans disbursed for the purchase of seeds and manure	30,33,425
(iii) Loans disbursed for the purchase of agricultural implements	26,905
(iv) Loans disbursed for the purchase of chemical manures under intensive manuring schemes ..	77,96,550
(v) Subsidy paid to seed farm ryots under the paddy and millets schemes	4,56,725
Millets	25,256

To help farmers in better farming, the Agriculture Department supplied iron and steel, implements, manure, improved seeds, fertilisers, oil cakes, pesticides, etc., at concessional rates. Tractors, bull-dozers, pumps, oil engines and pump sets were loaned on hire. Value of oil engines and electric motors supplied to the ryot under hire purchase system during the year was Rs. 7,19,202. The filter point tube well scheme was successfully launched in several districts. Schemes such as reclamation of waste lands, raising of short-term food crops and extension of electricity for irrigation purposes were also continued during the year under review.

From 15th June 1952 only relief shops were functioning in the Madras State except in the districts of Malabar, the Nilgiris and the Hosdrug taluk of South Kanara district, where informal rationing continued to be in force.

Agricultural Labour.—Agricultural labour was on the whole well employed despite the adverse seasonal conditions. Bellary, Anantapur, Cuddapah, Nellore, Chittoor, Chingleput, South Arcot, North Arcot, Salem, Coimbatore, Madurai and Tirunelveli districts were hard hit due to adverse seasonal condition. To provide employment to the unemployed in Bellary, South Arcot, North Arcot, Salem, Tirunelveli and Coimbatore, relief works were undertaken. Due to lack of sufficient employment in rural areas, there was migration of labour to urban areas in parts of Chingleput, Chittoor, South Arcot, North Arcot, Salem, Madurai, Ramanathapuram and Tirunelveli districts. Gruel centres were opened in several districts for the relief of the aged decrepit.

Wages continued to be high. Men labourers were paid wages varying from Re. 1 to Rs. 2-8-0 per day depending on nature of the work, and women labourers from Re. 0-12-0 to Rs. 1-8-0 per day. Compared with the average wages of Re. 0-15-1 per day for men and As. 8-11 per day for women in 1946, the wages during the fasli was considerably higher.

20. **Economic Development—Agriculture.**—The second-year programme of the five-year plan of the State was executed during the year under review. The five-year plan aims at an overall target of 8·6 lakhs of tons of rice and millets by the end of 1955-56. Against these targets of increase, the increase aimed at, in the second year of the plan was 452,858 tons of foodgrains through agricultural schemes. The additional quantities estimated to have been produced during the year as a result of the operation of the various schemes undertaken during the year was 244,123 tons. An area of 52,291 acres was brought under cultivation under the scheme of mechanised cultivation by 302 tractors. 775 oil-engines pump-sets, and 365 electric motors pump-sets were supplied to the ryots under the hire purchase system. Contour-bunding and other soil and other moisture conservation measures were undertaken. The Government of India sanctioned a loan of Rs. 3,76,210 and a grant not exceeding Rs. 94,052 for the Coimbatore contour-bunding scheme. To tackle the problem of soil erosion of a serious type in the Nilgiris district, a pilot scheme in the Ketty Valley was sanctioned during the year and taken up for execution as an item of land improvement under the Madras Land Improvement Act of 1949. During the year 725 filter point tube wells were sunk as against a target of 600 wells. The grant of loans not exceeding Rs. 2,500 for the purchase of pumping machinery to each ryot for the filter point sunk successfully in his land, contributed to the success of the filter point tube well scheme.

Composts and Fertilizers.—Eighty-five thousand five hundred and eleven tons of ammonium sulphate and 7,823 tons of super phosphate and 211,413 tons of urban compost were distributed during the year. Under the intensive manuring scheme, a sum of Rs. 77·97 lakhs was granted as loans to ryots. Besides a sum of Rs. 30·33 lakhs was disbursed as interest-free loan for the purchase of seeds and manures.

Seed Distribution.—Under this scheme 11,139 tons of paddy, 252 tons of millets and 18 tons of pulses were distributed. During the year six improved strains of paddy grown in this State was released. These improved strains covered about 60 per cent of the area under cultivation in the State. Five improved strains of pulses were also released during the year.

Disease and Pests.—As a result of measures taken for control of pests and diseases 786,959 acres of crops and 991,393 fruit trees were saved from damage and destruction. The quantity of foodgrains saved as a result of these measures is estimated at 47,004 tons.

The cotton extension scheme continued to be in force during the year as part of the All-India plans for increasing the production of cotton. Due to the unfavourable seasonal conditions the targets fixed in regard to additional area and production was not reached.

Community Projects and Rural Welfare.—The Community Projects scheme was inaugurated on October 2 for the intensified development in all fields like agriculture, education, irrigation, communications, sanitation, health and social amenities. Out of the 55 schemes for All-India, six schemes have been allotted to this State. Each area containing roughly a population of two lakhs covers 300 villages. The project areas have been located in places with assured rainfall and irrigation facilities. The following are the project areas in the State :—

(1) *Cuddapah-Kurnool level area.*—Cuddapah and Kurnool districts (parts of Cuddapah, Proddatur and Jammalamadagu in Cuddapah district and Kurnool, Sirvel, Nandyal, Nandikotkur and Koilkuntla in Kurnool district).

(2) East Godavari district (Ramachandrapuram taluk and parts of Kakinada, Peddapuram and Pithapuram taluks).

(3) *Lower Bhavani Project areas.*—Coimbatore and Tiruchirappalli districts. (Gobichettipalayam, Erode, Bhavani and Dharapuram in Coimbatore district and parts of Karur in Tiruchirappalli district.

(4) *Periyar area.*—In Madurai district (parts of Melur, Nilakottai and Madurai taluks).

(5) *Malampuzha Project areas.*—In Malabar district (Palghat taluk).

(6) South Kanara district (Karkal, Mangalore and parts of Coondapoor taluks).

The Rural Welfare scheme was extended to 25 additional firkas in the State during the year.

21. **Agricultural out put and value.**—The aggregate value of out-put of important agricultural crops in the Composite State of Madras in 1952–53 amounted to 496·52 crores as against Rs. 517·22 crores (revised estimates) in 1951–52. Food grains accounted for Rs. 213·17 crores as against 203·65 crores in the previous year, pulses for Rs. 11·68 crores in 1952–53 as against Rs. 11·47 crores in the previous year. The value of commercial crops (sugarcane, groundnut, gingelly, castor, tobacco, cotton and coconuts) in 1952–53 was estimated at Rs, 169·27 crores as against Rs, 189·95 crores (revised estimate) in the previous year. The value of the other crops was estimated at Rs. 102·40 crores in 1952–53 as against Rs. 112·16 crores in 1951–52.

A comparative statement showing the output and value of the principal agricultural produce in 1951–52 and 1952–53 is given below :—

Comparative statement showing the output and value of agricultural commodities produced in 1951–52 and 1952–53.

Name of commodity.	Output.		Price per ton.		Value of output.	
	1951–52.	1952–53.	1951–52.	1952–53.	1951–52.	1952–53.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	TONS.	TONS.	RS.	RS.	RS.	RS.
Paddy	6,230,160	5,935,870	236·47	254·34	1,47,32,46,000	1,50,97,29,000
Cholam	1,034,940	1,222,710	212·37	212·37	21,97,90,000	25,96,67,000
Cumbu	478,850	488,830	223·57	223·57	10,70,56,000	10,92,88,000
Ragi	548,990	594,850	212·80	212·80	11,68,25,000	12,65,84,000
Korra	191,650	194,460	188·13	188·13	3,60,55,000	3,65,84,000
Varagu	263,200	250,140	164·68	164·68	4,33,44,000	4,11,93,000
Samai	77,320	95,200	181·29	181·29	1,40,17,000	1,72,59,000
Maize	15,890	16,960	241·17	241·17	38,32,000	40,90,000
Wheat	1,610	1,920	405·93	487·78	6,54,000	9,37,000
Bengalgram	13,420	14,400	588·80	605·37	79,02,000	87,17,000
Horsegram	83,560	82,960	411·08	453·49	3,43,50,000	3,76,22,000
Greengram	49,830	41,420	476·73	559·37	2,37,55,000	2,31,69,000
Redgram	46,160	40,230	433·61	500·03	2,00,15,000	2,01,16,000
Blackgram	32,190	32,920	549·49	632·32	1,76,88,000	2,08,16,000
Chillies	142,940	118,500	1,239·84	1,444·57	17,72,23,000	17,11,82,000
Onions	188,690	189,940	236·65	197·62	4,46,53,000	3,75,36,000
Potatoes	46,540	56,280	388·29	397·68	1,80,71,000	2,23,81,000
Sugarcane	752,680 (*a*)	516,070 (*a*)	442·05	453·76	33,27,22,000	23,41,72,000
Groundnut	1,623,950	1,352,300	454·57	528·07	73,81,99,000	71,41,09,000
Gingelly	84,750	65,950	828·30	834·84	7,01,98,000	5,50,58,000
Castor	17,350	12,010	514·46	623·34	89,26,000	74,86,000
Tobacco	100,160	118,500	1,628·57	2,269·06	16,31,18,000	26,88,84,000
Cotton kapas	239,800	205,540	967·12	712·62	23,19,15,000	14,64,72,000
Ginger	4,760	4,980	1,121·19	1,584·72	53,37,000	78,92,000
Pepper	7,420	8,040	11,063·84	10,743·19	8,20,94,000	8,63,75,000
Other cereals	118,370	143,740	183·46	183·46	2,17,16,000	2,63,71,000
Other pulses	22,300	11,580	491·94	550·12	1,09,70,000	63,70,000
Fruits and vegetables.	950,736 (*g*)	883,266 (*g*)	278·49 (*b*)	245·73 (*b*)	26,47,70,000	21,70,45,000
Arecanuts	8,312,801 (*c*)	8,387,420 (*c*)	22·49 (*e*)	16·53 (*e*)	18,69,55,000	13,86,44,000
Betel vines	1,367,955 (*d*)	1,242,070 (*d*)	145·50 (*f*)	140·63 (*f*)	19,90,37,000	17,46,72,000
Coconuts	1,596,820 R	1,643,447 (*c*)	221·95 R	166·13	35,44,14,000 R	26,65,45,000
Coffee	8,280	8,340	3,910·03	4,883·81	3,23,75,000	4,07,31,000
Tea	21,970	22,110	5,055·22	5,767·65	11,10,63,000	12,75,23,000
				R.E.	5,17,22,85,000 R	4,96,52,19,000

(*a*) In terms of jaggery. (*b*) Value per acre. (*c*) In thousands. (*d*) In lakhs. (*e*) Per 1,000 nuts. (*f*) Per lakh of leavee.
(*g*) Denotes acreage. R.=Revised fingure.

Summary Tables.

A.—CLASSIFICATION OF AREA.

Heads of classifications.	1947-48. Area.	Percentage of total.	1948-49. Area.	Percentage of total.	1949-50. Area.	Percentage of total.	1950-51. Area.	Percentage of total.	1951-52. Area.	Percentage of total.	1952-53. Area.	Percentage of total.
(1)	(2) ACS.	(3)	(4) ACS.	(5)	(6) ACS.	(7)	(8) ACS.	(9)	(10) ACS.	(11)	(12) ACS.	(13)
Total Geographical Area—												
By professional survey	79,899,011	..	80,783,318	..	80,702,595	..	81,552,759	..	81,552,759	..	81,552,759	..
By village papers	79,908,563	..	80,795,573	..	78,943,783	..	81,435,244	..	81,471,504	..	81,475,631	..
Forests	13,515,939	16·9	13,515,130	16·7	13,814,304	17·1	14,211,377	17·4	14,429,155	17·7	14,236,531	17·5
Barren and uncultivable land ..	(a)		(a)		9,439,612	11·7	8,695,057	10·7	8,378,584	10·3	8,966,909	11·0
Land put to non-agricultural uses.					5,207,496	6·4	6,083,659	7·5	6,414,008	7·9	6,018,292	7·4
Cultivable waste					7,977,355	9·9	6,823,616	8·4	6,220,935	7·6	6,581,562	8·0
Permanent pastures and other grazing lands.					1,729,821	2·1	1,721,382	2·1	1,729,034	2·1	1,859,702	2·3
Land under miscellaneous trees groves not included in area sown.					1,565,137	1·9	1,745,817	2·1	1,678,938	2·1	1,821,295	2·2
Currentallows	10,037,058	12·6	10,048,334	12·5	5,636,546	7·0	6,173,719	7·6	5,835,403	7·2	6,151,733	7·6
Other fallow lands					4,079,018	5·1	4,158,073	5·1	4,156,185	5·1	3,904,192	4·8
Net area sown	30,077,989	37·6	30,934,289	38·3	31,307,676	38·8	31,822,544	39·1	32,629,262	40·0	31,935,415	39·2
Area sown more than once	4,554,751		4,862,387		5,037,264	6·2	4,139,997	5·1	4,938,843	6·1	4,764,285	5·8
Total cropped area ..	34,632,740		35,796,676		36,344,940	45·0	35,962,541	44·2	237,568,105	46·1	36,699,700	45·0

NOTE.—(a) The figures of area are being classified under these new heads only from 1949-50.

B.—SOURCES OF WATER-SUPPLY AND AREA IRRIGATED THEREFROM.

(Area irrigated.)

Specification of sources.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Government canals—						
Number	N.A.	N.A.	N.A.	N.A.	7,884	8,287
Mileage	N.A.	N.A.	N.A.	N.A.	8,119	9,502
Private canals—						
Number	N.A.	N.A.	N.A.	N.A.	411	344
Mileage	N.A.	N.A.	N.A.	N.A.	422	355
Tube-wells—						
Government	N.A.	N.A.	N.A.	N.A.	535	692
Private	N.A.	N.A.	N.A.	N.A.	10,905	4,351
Total ..	N.A.	N.A.	N.A.	N.A.	11,440	5,043
Number of other Government wells used for irrigation purposes only—						
Government—						
Masonry	N.A.	N.A.	N.A.	N.A.	9,661	7,176
Non-masonry	N.A.	N.A.	N.A.	N.A.	5,850	4,953
Number of other private wells used for irrigation purposes only—						
Masonry	N.A.	N.A.	N.A.	N.A.	673,039	632,213
Non-masonry	N.A.	N.A.	N.A.	N.A.	311,512	323,086
Number of total wells used for irrigation purposes.	N.A.	N.A.	N.A.	N.A.	1,000,062	967,428
Number of wells used for domestic purposes only.	N.A.	N.A.	N.A.	N.A.	286,369	315,917
Number of wells not in use	N.A.	N.A.	N.A.	N.A.	76,165	86,668
Number of reservoirs	N.A.	N.A.	N.A.	N.A.	34	33
Number of tanks—						
With ayacut of 100 acres or more ..	N.A.	N.A.	N.A.	N.A.	13,152	13,353
With ayacut less than 100 acres ..	N.A.	N.A.	N.A.	N.A.	34,292	38,396
Total ..	N.A.	N.A.	N.A.	N.A.	47,444	51,749
Number of oil engines	N.A.	N.A.	N.A.	N.A.	11,912	13,313
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.
Net area irrigated by—						
Government canals	4,410,016	4,532,899	4,625,252	4,623,920	4,599,397	4,492,659
Private canals	154,739	156,670	159,314	50,351	70,013	54,532
Tanks	3,102,423	3,044,529	2,994,906	2,548,051	2,804,824	2,807,247
Wells	1,697,762	1,784,166	1,651,252	1,541,676	1,739,024	1,455,837
Other sources	319,758	335,948	419,298	290,314	163,072	191,149
Total ..	9,684,698	9,854,212	9,850,022	9,056,312	9,376,330	9,008,424
Percentage of net area irrigated to net area sown.	32·2	32·0	33·9	28·5	28·7	28·2
Area irrigated more than once in the same year.	1,657,619	1,457,475	1,715,771	1,401,587	1,601,534	1,633,736
Total gross area of crops irrigated ..	11,342,317	11,311,687	11,565,793	10,457,899	10,977,864	10,642,160
Percentage of total irrigated area to total area sown.	32·8	31·5	31·8	29·1	29·2	29·0
Number of wells having independent ayacuts.	N.A.	N.A.	N.A.	N.A.	463,025	560,138
Number of wells supplementing recognized sources of irrigation.	N.A.	N.A.	N.A.	N.A.	301,238	215,189
Percentage of area irrigated by wells having independent ayacuts to the total area irrigated.	17·5	18·1	16·8	14·7	18·5	16·2

N.A. = Not available.

NOTE.—The figures for the above table are being recorded only from 1950-51.

Summary Tables—*cont.*

C.—Area of crops irrigated.

Crops.	1947–48.	1948–49.	1949–50.	1950–51.	1951–52.	1952–53.
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.
Food crops—						
Rice—						
First crop	..	..	..	6,354,749	..	..
Second crop	..	..	..	1,358,212	..	..
Third crop	..	..	..	102,771	..	..
Total	8,335,791	8,255,835	8,459,041	7,750,512	7,968,056	7,602,197
Wheat	3,930	5,197	3,799	5,738	5,041	4,520
Cholam—						
Rabi	..	..	..	..	..	..
Khariff	..	..	..	..	..	..
Total	459,260	563,906	473,434	389,609	448,019	484,522
Cumbu	311,496	302,870	446,864	224,026	299,573	313,278
Barley	261	5	..	4	6	25
Maize	7,250	8,323	10,517	8,023	9,397	14,119
Ragi	802,920	923,964	824,899	716,094	774,072	871,701
Korra	67,149	61,293	73,795	59,839	64,378	82,797
Varagu	31,390	25,033	42,716	36,191	31,956	35,463
Samai	8,856	13,382	25,922	4,479	3,509	8,460
Other cereals	N.A.	N.A.	N.A.	8,689	36,439	26,225
Bengalgram	N.A.	N.A.	N.A.	1,469	803	1,667
Greengram	N.A.	N.A.	N.A.	10,102	9,177	10,760
Redgram	N.A.	N.A.	N.A.	2,643	1,241	1,839
Blackgram	N.A.	N.A.	N.A.	7,102	7,475	15,428
Horsegram	N.A.	N.A.	N.A.	9,209	10,040	10,020
Other pulses	N.A.	N.A.	N.A.	11,244	3,811	10,302
Cardamoms	N.A.	N.A.	N.A.	1	..	560
Chillies	N.A.	N.A.	N.A.	167,061	146,372	133,625
Ginger	N.A.	N.A.	N.A.	1	8	30
Pepper	N.A.	N.A.	N.A.	..	5	..
Turmeric	N.A.	N.A.	N.A.	34,659	24,443	11,851
Sugarcane	263,316	167,316	162,125	250,087	270,158	176,297
Potatoes	N.A.	N.A.	N.A.	383	559	260
Miscellaneous food crops	N.A.	N.A.	N.A.	129,048	140,687	181,428
Total food crops	N.A.	N.A.	N.A.	9,826,213	10,255,225	9,997,374
Non-food crops—						
Tobacco	N.A.	N.A.	N.A.	85,630	98,590	94,769
Cotton	130,301	175,231	209,657	135,698	177,476	193,163
Groundnut	169,153	178,030	176,779	153,170	158,867	153,482
Coconut	N.A.	N.A.	N.A.	26,241	27,694	25,522
Sesamum	144,605	123,883	134,752	99,124	120,785	80,688
Rape and mustard	N.A.	N.A.	N.A.	15	98	96
Castor	2,302	11,454	3,551	2,649	994	2,261
Indigo	4,350	2,957	3,138	3,493	1,392	1,578
Rubber	N.A.	N.A.	N.A.	1	..	..
Coffee	N.A.	N.A.	N.A.	35	..	44
Tea	N.A.	N.A.	N.A.	..	..	..
Indian Hemp	N.A.	N.A.	N.A.	13	33	1,036
Opium	N.A.	N.A.	N.A.	..	..	..
Cinchona	N.A.	N.A.	N.A.	..	2	..
Fodder crops	N.A.	N.A.	N.A.	10,216	18,699	17,097
Miscellaneous non-food crops	N.A.	N.A.	N.A.	115,401	118,009	75,050
Total non-food crops	N.A.	N.A.	N.A.	631,686	722,639	644,786
Total area irrigated crops	11,342,317	11,311,687	11,565,793	10,457,899	10,977,864	10,642,160

D.—Area under all crops.

	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.
Rice (paddy)—						
First crop	N.A.	N.A.	N.A.	8,069,696	8,251,289	7,768,733
Second crop	N.A.	N.A.	N.A.	1,695,537	1,822,390	1,772,623
Third crop	N.A.	N.A.	N.A.	104,679	86,540	93,498
Total	10,434,149	10,430,382	10,598,646	9,869,912	10,160,219	9,634,854
Wheat	8,796	18,055	9,594	16,593	14,412	16,603
Jowar (cholam)—						
Rabi	N.A.	N.A.	N.A.	1,011,097	907,358	1,755,313
Khariff	N.A.	N.A.	N.A.	3,520,871	4,104,612	4,178,751
Total	4,211,008	4,777,373	4,749,514	4,531,968	5,011,970	5,934,064
Cumbu	2,238,989	2,359,208	2,349,852	2,124,606	2,457,010	2,645,790
Barley	1,290	958	292	200	560	1,116
Maize	47,341	67,129	46,948	37,975	39,472	43,728
Ragi	1,481,591	1,609,484	1,526,716	1,417,333	1,533,721	1,578,540
Korra	1,563,860	1,704,930	1,425,528	1,380,580	1,583,022	1,602,327
Varagu	888,923	938,173	1,108,659	884,863	918,390	831,091
Samai	438,683	440,660	441,268	525,407	553,363	662,031
Other cereals—						
Khariff	N.A.	N.A.	N.A.	525,788	N.A.	N.A.
Rabi	N.A.	N.A.	N.A.	67,000	N.A.	N.A.
Total	444,777	458,707	499,417	592,788	632,824	882,137
Total cereals	21,759,407	22,805,059	22,756,434	21,382,225	22,904,963	23,832,281

N.A. = Not available.

Summary Tables—*cont.*

D.—AREA UNDER ALL CROPS—*cont.*

Crop.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.
Bengalgram	84,262	102,644	133,596	120,110	88,828	87,636
Greengram	461,071	452,326	497,179	509,328	509,659	488,681
Redgram	337,464	359,183	373,841	341,162	403,327	359,475
Blackgram	291,125	295,580	288,692	307,622	286,896	300,921
Horsegram	1,368,770	1,452,205	1,375,854	1,441,420	1,284,082	1,217,342
Other pulses—						
Khariff	N.A.	N.A.	N.A.	198,787	220,799	136,231
Rabi	N.A.	N.A.	N.A.	54,109	126,427	44,144
Total	232,931	283,572	299,424	252,896	347,226	180,375
Total pulses	2,775,623	2,945,510	2,968,586	2,972,538	2,920,018	2,634,430
Total foodgrains	24,535,030	25,750,569	25,726,020	24,345,763	25,824,981	26,466,711
Condiments and spices—						
Betelnuts	108,140	113,718	118,513	112,235	115,072	116,105
Cardamoms	11,173	11,382	10,901	6,399	7,127	7,394
Chillies	365,256	336,022	313,776	412,273	358,554	289,030
Ginger	10,315	10,912	10,529	12,384	13,964	15,330
Pepper	97,755	99,047	98,568	105,478	110,757	117,168
Turmeric	33,342	40,573	54,125	53,685	47,551	29,651
Other condiments and spices	173,395	139,222	171,820	216,891	261,535	195,489
Total condiments and spices	799,376	750,876	778,232	919,345	914,560	770,167
Sugar crops—						
Sugar cane	272,680	175,675	181,386	266,746	282,281	186,055
Other sugar crops	80,126	75,661	80,399	74,102	83,056	72,946
Total	352,806	251,336	261,785	340,848	365,337	259,001
Fresh fruits—						
Bananas	168,654	159,700	158,321	161,444	161,048	136,114
Citrus fruits	45,050	55,703	50,328	48,866	75,063	53,880
Mangoes	231,000	254,866	256,630	260,105	262,872	250,412
Other fresh fruits	N.A.	N.A.	N.A.	16,567	13,232	34,132
Total fresh fruits	N.A.	N.A.	N.A.	486,982	512,210	474,538
Dry fruits—						
Cashewnuts	N.A.	N.A.	N.A.	41,099	54,747	52,386
Other dry fruits	N.A.	N.A.	N.A.	64,207	57,896	34,799
Total dry fruits	N.A.	N.A.	N.A.	105,306	112,643	87,185
Total fresh and dry fruits	N.A.	N.A.	N.A.	592,288	624,853	561,723
Tapioca	32,954	44,253	51,947	77,646	77,931	77,029
Sweet potatoes	33,660	32,069	40,978	48,761	50,903	40,442
Onions	52,205	51,734	60,557	57,463	44,846	49,832
Other vegetables	219,003	211,102	228,967	115,026	133,557	134,178
Potatoes	15,516	17,071	18,981	17,715	18,646	20,062
Total fruits and vegetables	798,042	826,588	866,709	908,899	950,736	883,266
Other miscellaneous food crops	32,722	52,431	51,620	45,592	45,317	52,308
Total food crops	26,517,976	27,631,900	27,683,366	26,569,447	28,100.931	28,431,453
Fibres.						
Cotton—						
Tinnevellies	417,120	519,737	394,774	497,115	548,742	487,278
Cambodia	202,178	227,359	301,603	236,425	321,435	237,091
Salems	11,270	11,335	11,716	11,632	10,911	3,164
White and Red Northerns	53,488	107,412	125,466	115,967	108,325	46,024
Westerns	541,434	696,419	793,976	804,804	701,881	693,194
Warrangal and Coconadas	68,917	66,693	61,022	61,407	73,897	46,318
Chinnapatti	3,240	3,684	2,444	2,534	2,841	2,338
Total	1,297,647	1,632,639	1,691,001	1,729,884	1,768,032	1,515,407
Bombay hemp	39,669	52,415	77,913	87,398	169,760	108,426
Sunnhemp	69,384	132,249	175,845	151,230	19,762	61,478
Other fibres	16,583	4,709	16,669	13,964	9,725	16,907
Total fibres	1,423,283	1,822,012	1,961,428	1,982,476	1,967,279	1,702,218
Edible oil seeds—						
Groundnut	4,066,830	3,698,830	3,767,123	4,576,021	4,475,224	3,731,285
Coconut	615,983	622,564	633,043	637,316	645,613	647,794
Gingelly	638,367	612,819	759,359	669,764	774,980	625,774
Rape and Mustard	3,098	1,479	2,169	1,663	6,217	3,570
Other edible oil seeds	N.A.	N.A.	N.A.	32,588	25,846	28,933
Total edible oil seeds	..	..	..	5,917,352	5,927,880	5,037,356
Non-edible oil seeds—						
Linseed	6,649	4,973	14,702	5,445	2,934	4,872
Castor	240,823	229,850	223,718	210,068	194,743	153,682
Other non-edible oil seeds	N.A.	N.A.	N.A.	22,412	43,224	36,017
Total non-edible oil seeds	..	..	..	237,925	240,901	194,571
Total oil seeds	5,636,000(c)	5,225,612(d)	5,458,046(e)	6,155,277	6,168,781	5,231,927
Dyes and tanning materials—						
Indigo	22,867	17,424	14,941	52,296	3,638	4,756
Other dyes and tanning materials	3,172	2,808	3,287	3,585	3,590	3,299
Total dyes and tanning materials	26,039	20,232	18,228	55,881	7,228	8,055
Rubber	N.A.	N.A.	N.A.	24,610	23,943	25,361

N.A.—Not available.

(c) Includes 64,250 acres under "other unspecified oil seeds."
(e) Includes 57,932 acres under "other unspecified oil seeds."
(d) Includes 55,097 acres under "other unspecified oil seeds."

Summary Tables—*cont.*

D.—Area under all crops—*cont.*

Crop.	1947–48.	1948–49.	1949–50.	1950–51.	1951–52.	1952–53.
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.
Drugs and narcotics—						
Virginia variety of Nicotiana Tabacum	136,877	134,317	132,703	166,746	138,622	206,372
All other varieties of Nicotiana Tabacum	156,882	188,039	202,465	181,328	155,963	181,185
Nicotiana Rustica	..	..	10,176	28,702	6,150	6,696
Coffee	65,238	61,974	66,840	56,024	70,585	71,073
Tea	79,018	81,041	80,739	77,628	80,396	80,902
Indian hemp	65	N.A.	47	221	8	4
Opium	N.A.	N.A.	N·A·	..	..	..
Cinchona	4,683	9,075	9,231	1,952	1,893	1,922
Other drugs and narcotics	30,810	3,720	34,297	49,418	45,081	42,608
Total drugs and narcotics ..	473,573	478,166	536,498	562,019	498,698	590,762
Fodder crops ..	394,144	442,870	481,257	436,029	598,199	470,665
Other miscellaneous non-food crops ..	161,725	175,884	206,117	176,802	203,045	210,939
Total, non-food crops ..	8,114,764	8,164,776	8,661,574	9,393,094	9,467,173	8,239,927
Grand total ..	34,632,740	35,796,676	36,344,940	35,962,541	37,568,104	36,671,380
Area cropped more than once ..	4,554,751	4,862,387	5,037,264	4,139,997	4,938,843	4,735,965
Net area sown ..	30,077,989	30,934,289	31,307,676	31,822,544	32,629,261	31,935,415

N.A.=Not available.

Summary Tables—*cont.*

E.—Average yield per acre, condition of the crops and the total output of crops.

	1947–48.			1948–49.			1949–50.			1950–51.			1951–52.			1952–53.		
	Average yield.	Condition factor.	Total output.	Average yield.	Condition factor.	Total output.	Average yield.	Condition factor.	Total output.	Average yield.	Condition factor.	Total output.	Average yield.	Condition factor.	Total output.	Average yield.	Condition factor.	Total output.
	LB.		TONS.	LB.		TONS.	LB.		TONS.	LB.		TONS.	LB.		TONS.	LB.		TONS.
Paddy—																		
First crop				Not separately available.						1,379	81	4,968,500	1,280	82	5,105,480	I. 1,780	78	5,935,870
Second crop										1,353	79	1,024,190	1,321	78	1,079,270	..	77	
Third crop										1,268	77	59,910	1,169	69	45,410	U.I. 1,040	79	
Total	1,387	82	6,462,150	1,383	81	6,394,720	1,277	76	6,045,080	1,375	81	6,052,600	1,374	81	6,230,160	..	..	5,935,870
Wheat	260	74	1,020	287	82	2,320	210	60	880	273	80	2,020	252	72	1,610	259	74	1,920
Cholam—																		
Rabi				Not separately available.						470	73	212,320	482	72	183,360	462	71	333,510
Khariff										470	72	739,060	468	70	851,580	477	73	889,200
Total	503	76	946,310	523	81	1,137,100	523	81	1,109,179	470	73	951,380	463	69	1,034,940	473	70	1,222,710
Cumbu	481	77	480,800	477	76	502,490	510	76	535,950	442	72	418,860	452	71	478,850	414	67	488,830
Maize	958	91	20,250	927	88	27,790	1,056	87	19,110	964	92	16,340	906	86	15,890	869	83	16,960
Ragi	876	78	582,370	900	80	646,730	874	77	595,470	813	72	514,550	812	71	548,990	844	74	594,850
Korra	332	84	231,620	326	83	248,380	347	79	220,890	307	77	189,080	267	68	191,650	272	69	194,460
Varagu	564	67	223,650	628	75	263,110	637	77	315,520	671	76	265,030	624	74	263,200	674	76	250,140
Samai	309	70	60,570	329	75	64,790	355	82	70,000	338	77	79,260	309	71	77,320	322	74	95,200
Bengalgram	436	88	16,480	449	90	20,600	456	91	27,190	407	81	21,800	340	88	13,420	368	74	14,400
Greengram	198	83	40,720	195	82	39,200	191	66	42,380	205	84	46,550	186	78	49,830	190	79	41,420
Redgram	275	81	41,450	282	84	45,080	284	83	47,330	257	78	39,200	253	75	46,160	251	74	40,230
Blackgram	248	81	32,260	239	88	35,540	291	77	29,820	237	75	32,510	248	82	32,190	245	80	32,920
Horsegram	157	79	95,650	160	80	104,190	156	78	95,590	148	74	95,200	146	73	83,560	153	77	82,960
Chillies	909	80	148,470	961	86	143,750	955	83	133,730	920	84	169,010	889	80	142,940	918	82	118,500
Ginger	688	86	3,160	728	91	3,540	728	91	3,410	729	91	4,030	768	96	4,760	728	91	4,980
Pepper	163	86	8,070	172	91	7,610	181	96	7,960	181	96	8,520	149	79	7,420	154	81	8,040
Sugar cane	6,189	90	753,500	6,790	98	532,530	6,178	89	500,260	6,012	86	715,910	5,990	86	752,680	6,213	89	516,070
Potatoes	5,942	85	46,530	5,942	85	50,770	5,591	80	47,380	5,237	75	41,420	5,592	80	46,540	6,284	90	56,280
Cotton—																		
Tinnevellies	80	..	83,704	96	..	126,637	108	..	109,230	91	88	112,850	102	99	138,800	92	89	114,290
Cambodia	191	..	96,743	196	..	113,482	256	..	190,630	276 106	I 96 U.I. 89	112,890	I 285 U.I. 118	I 99 U.I. 99	157,810	I 244 U.I. 99	85 83	98,490
Salems	43	..	1,215	58	..	1,680	74	..	2,210	55	95	1,540	64	98	1,570	55	85	450
White and Red Northerns	56	..	7,464	42	..	11,645	58	..	18,720	48	95	14,050	50	100	13,820	43	85	8,420
Westerns	48	..	64,648	43	..	77,195	56	..	113,370	47	93	95,410	48	95	84,920	40	86	71,280
Warrangal and Cocanadas	69	..	11,934	62	..	10,564	85	..	13,280	72	96	10,970	74	98	13,810	65	87	7,710
Chinnapatti or short staple	48	..	385	47	..	446	55	..	340	47	93	300	49	98	360	45	90	270
Total	82	..	* 266,093	82	..	* 341,649	104	..	* 447,780	..	..	* 348,000	91	..	* 411,090	78	87	* 300,910
Groundnut	882	79	1,600,960	896	80	1,480,100	932	83	1,567,040	852	76	1,739,570	818	73	1,623,950	812	73	1,352,300
Sesamum	253	84	72,050	258	85	70,600	264	87	89,390	249	81	74,360	246	81	84,750	236	78	65,950
Castor	187	85	20,060	206	94	21,100	202	90	20,200	189	86	18,470	193	86	17,350	175	78	12,010
Indigo	22	79	4,430	19	68	2,890	18	65	2,410	17	61	1,900	24	85	780	18	64	760
Tobacco	818	82	107,230	796	80	114,480	771	83	118,850	624 845 1,098	(a) 83 (b) 82 (c) 76	128,410	(a) 615 (b) 821 (c) 1,153	(a) 82 (b) 77 (c) 79	100,160	(a) 576 (b) 768 (c) 1,104	(a) 77 (b) 72 (c) 71	118,500

* In bales of 400 lb. for 1947–48 and bales of 392 lb. lint in the subsequent years.

The output of indigo is in cwt. The figures up to 1950–51 represents the output of whole crop if manufactured into dye. The figures for 1951–52 and 1952–53 have been worked out on the basis of the specific information regarding the extent grown for dyes only.

N.A. = Not available.

I.—Irrigated.

Tobacco—
(a) Represents Virginia variety of Nicotiana Tabacum.
(b) Represents other varieties of Nicotiana Tabacum.
(c) Represents Nicotiana Rustica.
U.I.—Unirrigated.

Summary Tables—*concld.*

F.—NUMBER OF LIVESTOCK, POULTRY AND AGRICULTURAL MACHINERY.

	1940.	1945.	1951.
Cattle—			
Males over 3 years—			
Breeding bulls	84,135	91,144	72,906
Other males over 3 years	6,441,568	6,851,405	7,914,267
Females over 3 years—			
Breeding cows	4,998,618	5,029,513	5,439,123
Other cows over 3 years	667,072	777,566	1,111,559
Young stock	3,806,202	3,605,286	4,878,820
Total, cattle ..	15,997,595	16,354,914	19,416,675
Buffaloes—			
Males over 3 years—			
Breeding bulls	50,146	52,008	56,101
Other males over 3 years	1,062,123	1,127,367	1,561,629
Females over 3 years—			
Breeding cows	2,869,164	2,919,614	3,359,429
Other cows over 3 years	108,410	123,213	259,209
Young stock	2,032,464	2,067,123	2,629,984
Total, buffaloes ..	6,122,307	6,289,325	7,866,352
Total, sheep ..	14,407,271	10,569,189	15,161,169
Total, goats ..	7,967,894	6,087,650	7,424,842
Horses and ponies—			
Males over 3 years	17,450	26,768	18,747
Females over 3 years	12,050	15,478	14,766
Young stock	12,376	7,770	33,377
Total, horses and ponies ..	41,876	50,016	66,890
Mules	1,075	259	689
Donkeys	164,240	154,534	247,910
Camels	37	119	18
Pigs	834,785	743,754	1,002,171
Total, livestock ..	45,537,080	40,249,760	51,186,716
Poultry—			
Fowls	16,799,271	14,008,870	18,221,463
Ducks	351,034	766,214	487,919
Total, poultry ..	17,150,305	14,775,084	18,709,382
Agricultural machinery and implements—			
Ploughs	4,125,174	3,931,052	5,549,154
Carts	1,201,424	1,179,013	1,596,820
Sugarcane crushers	24,055	27,282	64,377
Tractors	41	28	624
Oil engines	3,288	3,690	34,027
Electric pumps	2,374	4,307	20,796
Ghanis	Census not taken	Census not taken.	231,430

TABLE I.

Rainfall in inches in each month and period in 1952–53 as compared with the averages based on the actuals for a series of years ending with 1940.

District. (1)	South-west monsoon (7th June to 26th September). June. Average (a). (2)	June. 1952–53 (b). (3)	July. Average. (4)	July. 1952–53. (5)	August. Average. (6)	August. 1952–53. (7)	September. Average (a). (8)	September. 1952–53 (c). (9)	Total. Average. (10)	Total. 1952–53. (11)	Number of rainy days. (12)	Percentage departure from the normal. (13)
	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.		
Srikakulam (Plains) ..	5.1	2.0	6.4	6.5	7.5	6.0	7.9	8.7	26.9	23.2	38.5	— 13.8
Visakhapatnam (Plains) ..	4.5	3.0	4.8	5.0	5.6	3.9	7.3	3.9	22.2	15.8	25.9	— 28.8
East Godavari { Agency ..	6.3	4.7	11.9	9.4	10.1	6.6	8.7	5.0	37.0	25.7	39.0	— 30.5
East Godavari { Plains ..	5.0	3.9	6.9	4.2	6.2	2.7	6.9	2.6	25.0	13.4	24.6	— 46.4
West Godavari	5.1	3.9	7.8	4.4	7.1	5.8	7.0	3.9	27.0	18.0	29.8	— 33.3
Krishna	4.4	2.4	7.0	3.2	6.5	5.3	6.2	3.4	24.1	14.3	29.3	— 40.7
Guntur	3.3	0.3	4.6	3.4	4.9	2.8	5.7	2.8	18.5	8.8	20.0	— 52.4
Kurnool	2.6	1.1	3.8	2.6	4.0	2.3	5.3	1.6	15.7	7.5	16.0	— 52.2
Bellary	2.3	0.2	2.6	1.6	3.5	1.4	5.3	1.0	13.7	4.2	10.4	— 69.3
Anantapur	2.1	0.3	2.2	2.0	3.3	1.5	5.3	1.6	12.9	5.4	11.6	— 58.1
Cuddapah	2.4	1.5	3.2	2.3	4.0	3.0	5.0	1.4	14.6	8.2	13.5	— 43.8
Nellore	1.6	1.2	2.6	1.2	2.9	2.4	4.1	1.7	11.2	6.5	13.1	— 42.0
Chingleput	2.0	1.5	3.5	2.1	5.0	5.2	5.2	1.0	15.7	9.8	18.6	— 37.6
South Arcot	1.8	0.4	2.9	2.3	5.4	5.1	5.7	0.3	15.8	8.1	14.2	— 48.7
Chittoor	2.4	1.4	3.0	2.4	4.1	3.3	5.4	2.0	14.9	9.1	15.7	— 38.9
North Arcot	2.4	0.7	3.4	2.1	5.3	4.5	6.5	0.8	17.6	8.1	14.0	— 54.0
Salem	2.2	0.5	2.5	4.4	4.3	3.0	5.3	1.5	14.3	9.4	12.5	— 34.3
Coimbatore	1.4	0.2	1.5	2.6	2.1	4.4	2.9	0.2	7.9	7.4	7.9	— 6.3
Tiruchirappalli	1.4	0.5	1.6	5.0	3.7	1.0	4.9	0.4	11.6	6.9	13.6	— 40.5
Tanjore	1.4	0.5	1.9	4.7	3.8	2.3	4.2	0.6	11.3	8.1	11.6	— 28.3
Madurai	1.3	0.1	1.4	1.0	2.7	1.8	3.5	1.0	8.9	3.9	7.5	— 56.2
Ramanathapuram	0.9	0.2	1.2	1.5	2.4	1.7	2.8	0.3	7.3	3.7	7.8	— 49.3
Tirunelveli	0.8	0.2	0.7	0.2	0.8	0.4	1.1	0.2	3.4	1.1	2.3	— 67.6
Malabar	30.4	23.9	33.9	22.4	18.6	16.7	8.3	0.9	91.2	63.9	72.2	— 29.9
South Kanara	39.8	37.7	47.5	34.1	28.7	28.4	12.4	2.2	128.4	102.4	87.3	— 20.2
The Nilgiris	9.4	4.0	14.5	9.1	10.6	5.6	7.1	1.4	41.6	20.1	41.1	— 51.7

North-east monsoon (27th September to 31st January). September. 1952–53 (d). (14)	October. Average. (15)	October. 1952–53. (16)	November. Average. (17)	November. 1952–53. (18)	December. Average. (19)	December. 1952–53. (20)	January. Average. (21)	January. 1952–53. (22)	Total. Average. (23)	Total. 1952–53. (24)	Number of rainy days. (25)	Percentage departure from the normal. (26)	District.
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.			
0.5	7.2	10.9	2.7	..	0.6	0.1	0.2	1.5	10.7	13.0	12.8	+ 22.5	Srikakulam (Plains)
0.3	7.6	11.2	3.4	..	0.6	6.3	0.3	0.9	11.9	18.7	12.8	+ 57.1	Visakhapatnam (Plains)
1.8	5.3	4.2	1.8	..	0.2	0.1	0.2	0.2	7.5	6.3	10.2	— 16.0	Agency } East Godavari.
0.6	8.5	13.1	4.3	..	0.4	1.1	0.2	0.3	13.4	15.1	15.6	+ 12.7	Plains } East Godavari.
0.1	6.8	7.5	3.2	..	0.2	1.4	0.2	0.3	10.4	9.3	13.0	— 10.6	West Godavari.
0.3	6.1	6.3	3.3	..	0.3	1.6	0.2	0.1	9.9	8.3	12.1	— 16.2	Krishna.
0.1	6.2	6.3	4.0	..	0.5	3.9	0.3	0.1	11.0	10.4	13.8	— 5.5	Guntur.
0.3	3.8	3.8	1.8	..	0.3	0.9	0.1	0.3	6.0	5.3	9.3	— 11.7	Kurnool.
0.9	3.8	5.0	1.4	..	0.2	1.0	0.1	..	5.5	6.9	11.3	+ 25.5	Bellary.
0.8	4.0	4.2	1.9	..	0.3	1.4	0.1	..	6.3	6.4	11.1	+ 1.6	Anantapur.
0.1	5.0	4.2	3.7	..	0.9	4.0	0.3	0.8	9.9	9.1	11.6	— 8.1	Cuddapah.
0.1	8.9	4.7	9.3	0.3	2.6	11.2	1.0	0.3	21.8	16.6	15.4	— 23.9	Nellore.
..	10.2	6.8	12.1	1.7	4.6	10.5	1.3	0.5	28.2	19.5	18.2	— 30.9	Chingleput.
0.1	8.9	5.3	10.9	0.8	5.4	11.8	1.7	1.1	26.9	19.1	17.5	— 29.0	South Arcot.
0.4	6.1	4.7	6.0	0.2	1.8	10.5	0.7	0.2	14.6	16.0	16.8	+ 9.6	Chittoor.
0.2	6.5	5.7	6.4	3.5	2.3	8.6	0.9	0.2	16.1	18.2	19.0	+ 13.0	North Arcot.
1.0	6.1	5.5	4.0	0.4	1.2	6.2	0.4	0.1	11.7	13.2	15.5	+ 12.8	Salem.
1.6	6.6	3.2	4.4	0.5	1.4	4.4	0.5	0.1	12.9	9.8	17.5	— 24.0	Coimbatore.
0.9	7.1	5.6	5.9	1.1	2.7	6.4	1.0	0.3	16.7	14.3	15.7	— 14.4	Tiruchirappalli.
0.1	8.2	4.0	11.6	4.4	6.9	8.8	2.2	1.8	28.9	19.1	21.2	— 33.9	Tanjore.
1.2	7.3	4.5	6.1	1.2	2.3	3.2	1.0	0.1	16.7	10.2	17.5	— 38.9	Madurai.
0.6	7.1	4.3	7.1	3.3	3.5	2.0	1.5	0.4	19.2	10.6	16.9	— 44.8	Ramanathapuram.
0.4	6.7	2.8	7.9	3.2	4.4	1.8	1.8	1.3	20.8	9.5	15.9	— 54.3	Tirunelveli.
0.3	10.6	12.7	5.4	0.5	1.0	2.6	0.3	..	17.3	16.1	17.4	— 6.9	Malabar.
0.1	9.2	19.6	3.2	..	0.6	1.3	0.2	..	13.2	21.0	14.8	+ 59.1	South Kanara.
1.7	10.0	6.8	6.9	1.3	2.6	7.8	1.3	1.0	20.8	18.6	23.5	— 10.6	The Nilgiris.

District.	Hot weather (1st February to 6th June). February. Average. (27)	February. 1952–53. (28)	March. Average. (29)	March. 1952–53. (30)	April. Average. (31)	April. 1952–53. (32)	May. Average. (33)	May. 1952–53. (34)	June. (e) 1952–53. (35)	Total. Average. (36)	Total. 1952–53. (37)	Number of rainy days. (38)	Percentage departure from the normal. (39)	Grand total. Average. (40)	Grand total. 1952–53. (41)	Number of rainy days. (42)	District.
	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.			IN.	IN.		
Srikakulam (Plains) ..	0.7	0.2	0.6	..	1.1	0.4	2.7	2.4	..	5.1	3.0	5.2	— 41.2	42.6	39.2	51.5	Srikakulam (Plains).
Visakhapatnam (Plains) ..	0.7	0.1	0.6	..	1.0	0.6	2.6	2.4	0.1	4.9	3.2	5.0	— 34.7	39.0	37.7	43.7	Visakhapatnam (Plains).
East Godavari { Agency ..	0.5	..	0.7	..	1.6	2.2	2.4	0.7	0.1	5.2	3.0	6.8	— 42.3	49.7	36.0	55.7	Agency } East Godavari.
East Godavari { Plains ..	0.4	..	0.4	..	0.7	0.5	1.8	1.0	0.1	3.4	1.6	3.0	— 52.9	41.8	35.0	43.8	Plains } East Godavari.
West Godavari	0.4	..	0.4	..	0.7	0.8	1.8	0.5	..	3.3	1.3	2.7	— 60.6	40.7	28.6	45.0	West Godavari.
Krishna	0.4	..	0.4	..	0.7	1.0	1.5	0.4	..	3.0	1.4	2.9	— 53.3	37.0	94.0	44.3	Krishna.
Guntur	0.4	..	0.3	..	0.6	0.5	1.6	0.3	0.1	2.9	0.9	1.6	— 69.0	32.4	20.1	35.4	Guntur.
Kurnool	0.2	..	0.2	..	0.7	1.3	1.4	0.4	0.1	2.5	1.8	3.4	— 28.0	24.2	14.6	29.2	Kurnool.
Bellary	0.2	..	0.2	..	0.8	1.2	2.0	0.2	0.2	3.2	1.6	3.1	— 50.0	22.4	12.7	24.8	Bellary.
Anantapur	0.2	..	0.2	..	0.8	2.3	2.0	0.9	0.8	3.2	3.5	5.7	+ 9.4	22.4	15.3	28.4	Anantapur.
Cuddapah	0.1	..	0.2	..	0.7	1.5	1.6	0.6	0.6	2.6	2.7	4.7	+ 8.8	27.1	20.0	29.2	Cuddapah.
Nellore	0.3	..	0.3	..	0.5	0.5	1.4	0.3	0.2	2.5	1.0	1.8	— 60.0	35.5	24.1	30.3	Nellore.
Chingleput	0.5	0.2	0.4	..	0.6	0.2	1.4	0.1	0.4	2.9	0.9	1.8	— 60.0	46.8	30.2	38.6	Chingleput.
South Arcot	0.6	0.2	0.5	..	1.1	1.5	1.9	0.3	0.3	4.1	2.3	4.0	— 31.7	46.8	30.0	35.7	South Arcot.
Chittoor	0.4	0.1	0.4	..	1.0	2.4	2.4	1.3	0.6	4.2	4.4	7.1	+ 4.8	33.7	29.5	39.6	Chittoor.
North Arcot	0.3	0.3	0.4	..	0.9	2.9	2.6	1.4	1.4	4.2	6.0	9.1	+ 42.9	37.9	32.3	42.1	North Arcot.
Salem	0.3	0.2	0.5	..	1.7	4.2	4.1	3.6	0.8	6.6	8.8	14.7	+ 33.3	32.6	31.4	42.7	Salem.
Coimbatore	0.4	0.6	0.7	0.7	2.1	5.0	3.4	3.7	1.2	6.6	11.2	16.4	+ 69.7	27.4	28.4	41.8	Coimbatore.
Tiruchirappalli	0.4	0.4	0.5	..	1.7	5.0	3.3	2.6	0.8	5.9	8.8	11.7	+ 49.2	34.2	30.0	41.0	Tiruchirappalli.
Tanjore	0.7	0.6	0.7	..	1.5	2.4	2.0	..	0.2	4.9	3.2	4.5	— 34.7	45.1	30.4	37.3	Tanjore.
Madurai	0.6	1.3	0.8	0.3	2.4	7.4	2.9	1.3	1.6	6.7	11.9	14.2	+ 77.6	32.3	26.0	39.2	Madurai.
Ramanathapuram	0.8	1.4	0.9	0.2	2.1	4.9	2.0	0.6	0.6	5.8	7.7	12.1	+ 32.8	32.3	22.0	36.8	Ramanathapuram.
Tirunelveli	1.2	0.7	1.8	0.9	2.1	3.2	1.4	0.7	0.2	6.2	5.7	13.2	— 8.1	30.4	16.3	31.4	Tirunelveli.
Malabar	0.3	0.9	0.8	0.2	3.4	3.8	8.1	2.2	0.9	12.6	8.0	12.2	— 36.5	121.1	82.0	101.8	Malabar.
South Kanara	0.1	..	0.2	..	1.6	1.4	5.9	0.6	..	7.8	2.0	5.4	— 74.4	149.4	125.4	107.5	South Kanara.
The Nilgiris	1.0	0.8	1.4	0.8	3.6	6.0	6.0	2.9	3.3	12.0	13.8	21.4	+ 15.0	74.4	52.5	86.0	The Nilgiris.

(a) Represents the average rainfall for the entire month.
(b) Relates to the period 7th to 30th June 1952.
(c) Relates to the period 1st to 26th September 1952.
(d) Relates to the period 27th to 30th September 1952.
(e) Relates to the period 1st to 6th June 1953.

TABLE II.

Classification of area in each district of the composite Madras State in 1952–53.

District.	Total geographical area. By professional survey.	Total geographical area. By village papers.	Forests.	Percentage to the total area.	Barren and unculturable land.	Percentage to the total area.	Land put to non-agricultural uses.	Percentage to the total area.	Cultivable waste.	Percentage to the total area.	Permanent pastures and grazing lands.	Percentage to the total area.	District.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
	ACS.	ACS.	ACS.		ACS.		ACS.		ACS.		ACS.		
Srikakulam ..	2,488,931	2,491,075	433,967	17·4	452,891	18·2	69,490	2·8	233,675	9·4	93,796	3·8	Srikakulam.
Visakhapatnam ..	3,314,434	3,314,433	1,446,264	43·6	379,876	11·5	381,190	11·5	80,843	2·4	37,017	1·1	Visakhapatnam.
East Godavari ..	3,636,573	3,636,573	864,855	23·8	754,544	20·7	207,244	5·7	407,012	11·2	138,726	3·8	East Godavari.
West Godavari ..	1,931,842	1,931,830	118,471	6·1	219,671	11·4	166,040	8·6	262,083	18·6	67,907	3·5	West Godavari.
Krishna	2,236,805	2,236,805	257,047	11·5	258,435	11·6	92,162	4·1	96,723	4·3	47,355	2·1	Krishna.
Guntur	3,693,743	3,693,743	468,862	12·6	375,095	10·2	43,020	1·2	110,030	3·0	94,737	2·6	Guntur.
Kurnool	5,015,222	5,011,693	1,660,142	33·7	282,221	5·6	123,395	2·8	419,499	8·6	25,425	0·5	Kurnool.
Bellary	3,764,342	3,764,336	449,053	11·9	159,579	4·2	243,504	6·5	162,508	4·3	19,102	0·5	Bellary.
Anantapur ..	4,292,129	4,288,504	454,398	10·6	371,174	8·7	226,442	5·3	419,323	9·8	16,650	0·4	Anantapur.
Cuddapah ..	3,794,524	3,798,522	1,156,865	30·5	164,612	4·3	281,898	7·4	677,484	17·8	142,384	3·8	Cuddapah.
Nellore	5,094,191	5,087,200	407,536	8·0	1,726,808	33·9	345,187	6·8	417,335	8·2	9,614	0·2	Nellore.
Chittoor	3,769,290	3,769,290	523,721	13·9	934,700	24·8	350,831	9·3	434,689	11·5	45,536	1·2	Chittoor.
Chingleput ..	1,958,792	1,958,792	120,834	6·2	165,553	8·5	406,337	20·7	158,325	8·1	105,025	5·4	Chingleput.
Madras	31,315	31,315	..	..	..	..	31,315	100·0	..	..	..	..	Madras.
South Arcot ..	2,693,158	2,693,158	158,618	5·9	387,070	14·4	233,218	8·6	143,084	5·3	34,092	1·2	South Arcot.
North Arcot ..	2,978,241	2,978,241	775,102	26·0	172,978	5·8	300,386	10·1	192,718	6·5	51,388	1·7	North Arcot.
Salem	4,512,923	4,467,905	1,024,099	22·9	442,254	9·9	183,288	4·1	310,004	6·9	154,023	3·4	Salem.
Coimbatore ..	4,544,160	4,551,876	1,443,347	31·7	144,890	3·2	139,175	3·0	186,493	4·0	69,919	1·5	Coimbatore.
Tiruchirappalli ..	3,523,474	3,490,620	187,781	5·4	177,686	5·0	511,684	14·7	340,350	9·8	105,406	3·0	Tiruchirappalli.
Tanjore	2,392,405	2,392,405	30,857	1·3	82,134	3·4	505,778	21·1	111,634	4·7	13,633	0·6	Tanjore.
Madurai	3,116,045	3,115,718	394,145	12·6	212,036	6·8	236,390	7·5	92,971	3·1	297,488	9·5	Madurai.
Ramanathapuram.	3,088,194	3,088,194	62,743	2·0	412,578	13·4	321,115	10·4	507,412	16·4	38,173	1·2	Ramanathapuram
Tirunelveli ..	2,776,057	2,776,057	304,487	11·0	138,900	5·0	193,393	7·0	286,056	10·3	70,639	2·5	Tirunelveli.
Malabar	3,713,105	3,713,105	636,392	17·2	209,854	5·7	257,641	6·9	250,966	6·8	36,566	1·0	Malabar.
South Kanara ..	2,564,668	2,565,294	514,789	20·0	327,752	12·8	150,866	5·9	212,585	8·3	126,104	4·9	South Kanara.
The Nilgiris ..	628,196	628,947	342,166	54·4	13,618	2·2	17,345	2·8	64,501	10·8	18,997	3·0	The Nilgiris.
Madras (Composite) State.	81,552,759	81,475,631	14,236,541	17·5	8,966,909	11·0	6,018,334	7·4	6,578,303	8·1	1,859,702	2·3	Madras (Composite State.
Madras (Residuary) State.	38,520,733	38,451,627	5,995,360	15·6	2,887,303	7·5	3,487,931	9·1	2,857,099	7·4	1,121,453	2·9	Madras (Residuary State.)
Andhra State ..	40,586,557	40,578,535	7,854,860	19·4	5,953,823	14·7	2,329,734	5·7	3,627,002	8·9	721,077	1·8	Andhra State.
Mysore portion of Bellary district.	2,445,469	2,445,469	386,321	15·8	125,783	5·1	200,669	8·2	94,202	3·9	17,172	0 7	Mysore portion of Bellary district.

District.	Land under miscellaneous trees, crops and groves not included in net area sown.	Percentage to the total area.	Current fallows.	Percentage to the total area.	Other fallow lands.	Percentage to the total area.	Net area sown.	Percentage to the total area.	Area sown more than once.	Percentage to the total area.	Total cropped area.	Percentage to the total area.	District.
	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	
	ACS.		ACS.		ACS.		ACS.		ACS.		ACS.		
Srikakulam ..	29,954	1·2	209,929	8·4	102·161	4·1	865,212	34·7	285,243	11·5	1,150,455	46·2	Srikakulam.
Visakhapatnam	62,299	1·9	181,451	5·5	41·956	1·3	703,537	21·2	230,062	6·9	933,599	28·2	Visakhapatnam.
East Godavari ..	54,636	1·5	87,781	2·4	129,594	3·6	992,181	27·3	246,990	6·7	1,239,171	34·1	East Godavari·
West Godavari ..	13,445	0·7	149,646	7·7	71,629	3·7	862,938	44·7	220,730	11·4	1,083,668	56·1	West Godavari.
Krishna	74,231	3·3	106,741	4·8	20,873	0·9	1,283,238	57·4	167,083	7·4	1,450,321	64·8	Krishna.
Guntur	105,283	2·9	344,697	9·3	63,855	1·7	2,088,164	56·5	324,652	8·8	2,412,816	65·3	Guntur.
Kurnool	10,115	0·2	239,378	4·8	98,198	0·2	2,153,320	43·6	100,589	2·0	2,253,909	45·0	Kurnool.
Bellary	9,109	0·2	140,929	3·9	75,175	2·0	2,505,377	66·5	165,068	4·0	2,670,445	70·9	Bellary.
Anantapur ..	31,659	0·5	245,047	5·7	324,715	7·6	2,199,096	51·4	67,632	1·6	2,266,728	52·9	Anantapur.
Cuddapah ..	28,565	0·8	325,372	8·6	26,101	0.6	995,241	26·2	96,473	2·5	1,091,714	28·7	Cuddapah.
Nellore	80,285	1·5	334,111	6·6	491,605	9·7	1,274,719	25·1	139,679	2·7	1,414,398	27·8	Nellore.
Chittoor	60,493	1·6	490,577	13·0	226,467	6·1	702,276	18·6	190,962	5·1	893,238	23·7	Chittoor.
Chingleput ..	54,215	2·7	122,415	6·2	221,096	11·3	604,992	30·9	234,303	12·0	839,295	42·8	Chingleput.
Madras	..	..	..	..	..	..	..	..	..	..	..	..	Madras.
South Arcot ..	90,931	3·4	185,624	6·9	107,036	4·0	1,353,485	50·3	244,040	9·1	1,597,525	59·3	South Arcot.
North Arcot ..	32,861	1·1	229,861	7·7	115,764	3·9	1,107,183	37·2	277,601	9·3	1,384,784	46·5	North Arcot.
Salem	81,764	1·8	320,681	7·2	156,516	3·6	1,795,276	40·2	192,616	4·3	1,987,892	44·5	Salem.
Coimbatore ..	19,317	0·4	570,314	12·8	108,143	2·3	1,870,278	41·1	270,967	6·0	2,141,245	46·0	Coimbatore.
Tiruchirappalli ..	67,782	1·9	414,423	11·9	149,358	4·3	1,536,150	44·0	172,372	4·9	1,708,522	48·9	Tiruchirappalli.
Tanjore	64,111	2·7	129,305	5·4	93,833	3·9	1,361,120	56·9	226,493	9·5	1,587,613	66·4	Tanjore.
Madurai	83,344	2·7	363,095	11·7	233,631	7·5	1,202,618	38·6	127,779	4·1	1,330,397	42·7	Madurai.
Ramanathapuram·	52,411	1·7	468,790	15·2	102,929	3·3	1,122,043	36·4	70,505	2·3	1,192,548	38·6	Ramanathapuram.
Tirunelveli ..	30,548	1·1	293,385	10·6	411,095	14·8	1,047,554	37·7	167,349	6·0	1,214,903	43·8	Tirunelveli.
Malabar	270,584	7·2	63,617	1·7	354,479	9·5	1,633,006	44·0	293,516	7·9	1,926,522	51·9	Malabar.
South Kanara ..	396,543	15·5	99,411	3·9	164,443	6·4	572,801	22·3	217,940	8·5	790,741	30·8	South Kanara.
The Nilgiris ..	16,983	2·6	32,594	5·2	19,133	2·1	103,610	16·5	5,321	0·8	108,931	17·3	The Nilgiris.
Madras (Composite) State.	1,821,468	2·2	6,149,174	7·5	3,909,785	4·8	31,935,415	39·2	4,735,965	5·8	36,671,380	45·0	Madras (Composite) State.
Madras (Residuary) State.	1,261,394	3·3	3,293,515	8·6	2,237,456	5·8	15,310,116	39·8	2,500,802	6·5	17,810,918	46·3	Madras (Residuary) State.
Andhra State ..	552,880	1·4	2,753,926	6·8	1,631,086	4·0	15,154,147	37·3	1,170,880	5·4	17,334,027	42·7	Andhra State.
Mysore portion of Bellary district.	7,194	0·3	101,733	4·2	41,243	1·7	1,471,152	60·1	55,283	2·2	1,526,435	62·4	Mysore portion of Bellary istrict.

NOTE.—*Column* (4)—Forests—This represents all actually forested areas on the lands classed or administered as forests under any legal enactment dealing with forests whether State-owned or private.

Column (6)—Barren and unculturable land—This represents all barren and unculturable land like mountains, deserts, etc.

Column (8)—Land put to non-agricultural uses—This represents all lands occupied by buildings, roads and railways or under water, e.g., rivers and canals and other lands put to uses other than agricultural.

Column (10)—Culturable waste—This represents all lands available for cultivation, whether not taken up for cultivation or abandoned after a few years for one reason or the other.

Column (12)—Permanent pastures and other grazing lands—This represents all grazing lands whether they are permanent pastures and meadows or not.

Column (14)—Miscellaneous trees, crops and groves not included in the net area sown—This represents all cultivable land, which is not included under net area sown but is put to some agricultural use.

Column (16)—Current fallows—This represents cropped areas which are kept fallow during the current year.

Column (18)—Other fallow lands—This represents all lands which were taken up for cultivation but are temporarily out of cultivation for a period of not less than one year and more than five years.

Column (20)—Net area sown—This represents net area sown with crops.

Column (22)—Area sown more than once—This represents area on which more than one crop is cultivated during each agricultural year.

Column (24)—Total cropped area—This represents total area covered with crops.

TABLE III-A.

Sources of water-supply and area irrigated therefrom in each district of the composite Madras State in 1952-53.

District.	Canals. Government. Number.	Canals. Government. Mileage.	Canals. Private. Number.	Canals. Private. Mileage.	Wells. Tube wells. Government.	Wells. Tube wells. Private.	Wells. Tube wells. Total.	Wells. Number of other wells used for irrigation purposes only. Government. Masonry.	Government. Non-masonry.	Private. Masonry.	Private. Non-masonry.	Total.	District.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Srikakulam	70	147	17	17	..	..	..	..	..	4,302	3,320	7,622	Srikakulam.
Visakhapatnam	87	279	13	85	..	..	..	888	..	9,733	5,452	16,073	Visakhapatnam.
East Godavari	11	346	..	..	..	..	..	..	..	428	..	428	East Godavari.
West Godavari	169	423	..	..	..	67	67	34	..	1,222	131	1,387	West Godavari.
Krishna	11	259	..	..	..	3,261	3,261	..	..	2,540	721	3,261	Krishna.
Guntur	14	109	..	..	..	..	..	59	..	2,942	..	3,001	Guntur.
Kurnool	238	60	2	1	..	..	..	501	43	12,087	272	12,903	Kurnool.
Bellary	134	310	1	1	34	221	255	63	51	2,958	1,508	4,580	Bellary.
Anantapur	3,283	1,520	165	141	1	48	49	750	291	28,789	27,240	57,070	Anantapur.
Cuddapah	191	311	24	30	2	..	2	577	201	27,496	4,269	32,543	Cuddapah.
Nellore	19	51	..	..	..	..	..	737	65	4,561	3,251	8,614	Nellore.
Chittoor	572	248	16	9	1	1	2	25	1,911	22,386	44,690	69,012	Chittoor.
Chingleput	64	344	20	32	..	..	..	340	2	40,646	2,065	43,053	Chingleput.
South Arcot	568	606	53	13	115	..	115	2,171	826	52,487	7,087	62,571	South Arcot.
North Arcot	671	1,131	..	..	..	7	7	130	101	115,351	38,851	154,433	North Arcot.
Salem	470	773	27	7	..	..	..	86	126	24,157	83,990	108,359	Salem.
Coimbatore	80	334	6	19	14	..	14	96	58	91,098	16.523	107,775	Coimbatore.
Tiruchirappalli.	484	N.A.	..	..	9	4	13	113	641	48,142	42,749	91,645	Tiruchirappalli.
Tanjore	699	1,600	..	..	11	9	20	7	..	4,211	20,142	24,360	Tanjore.
Madurai	82	187	..	..	1	..	1	4	1	67,438	7,774	75,217	Madurai.
Ramanathapuram	8	6	..	..	..	..	..	122	626	28,314	1.021	30,083	Ramanathapuram.
Tirunelveli	362	458	..	..	504	733	1,237	473	10	40,925	12,030	53,438	Tirunelveli.
Malabar	..	..	..	..	..	..	..	..	..	..	..	..	Malabar.
South Kanara	..	..	..	..	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	**8,287**	**9,502**	**344**	**355**	**692**	**4,351**	**5,043**	**7,176**	**4,953**	**632,213**	**323,086**	**967,428**	**Madras (Composite) State.**
Madras (Residuary) State.	**3,488**	**5,439**	**106**	**71**	**654**	**753**	**1,407**	**3,542**	**2,391**	**512,769**	**232,232**	**750,934**	**Madras (Residuary) State.**
Andhra State	**4,771**	**3,897**	**238**	**284**	**4**	**3,380**	**3,384**	**3,612**	**2,525**	**117,372**	**89,350**	**212,859**	**Andhra State.**
Mysore portion of Bellary district.	**28**	**166**	..	..	**34**	**218**	**252**	**22**	**37**	**2,072**	**1,504**	**3,635**	**Mysore portion of Bellary district.**

District.	Wells—*cont.* Number of wells used for domestic purposes only.	Wells—*cont.* Number of wells not in use.	Reservoirs.	Tanks. With ayacuts of 100 acres or more.	Tanks. With ayacuts less than 100 acres.	Tanks. Total.	Number of oil engines.	Net area irrigated by Government canals.	Net area irrigated by Private canals.	Net area irrigated by Tanks.	District.
	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
								ACS.	ACS.	ACS.	
Srikakulam	9,060	652	..	1,992	7,324	9,316	8	171,182	14,363	340,151	Srikakulam.
Visakhapatnam	5,481	1,363	..	287	2,390	2,677	16	60,096	33,106	106,294	Visakhapatnam.
East Godavari	1,713	64	..	569	627	1,196	47	530,332	..	64,848	East Godavari.
West Godavari	1,530	180	..	143	302	445	77	631,857	..	43,926	West Godavari.
Krishna	6	253	..	362	197	559	43	609,684	..	39,922	Krishna.
Guntur	62,454	1,189	..	106	179	285	8	431,056	..	22,171	Guntur.
Kurnool	423	186	..	87	383	470	140	43,997	..	54,504	Kurnool.
Bellary	4,880	918	..	81	187	268	215	22,243	16	21,036	Bellary.
Anantapur	5,649	4,928	18	728	1,490	2,218	280	29,018	384	73,077	Anantapur.
Cuddapah	8,738	2,864	..	505	770	1,275	293	70,427	650	76,019	Cuddapah.
Nellore	1,937	..	3	186	204	390	78	155,160	8	346,945	Nellore.
Chittoor	6,668	3,373	..	1,514	5,965	7,479	846	4.488	54	91,812	Chittoor.
Chingleput	30,404	3,073	1	1,047	1,581	2,628	1,889	6,142	3,750	310,952	Chingleput.
South Arcot	9,401	3.468	2	1,240	1,491	2,731	3,123	191,031	139	233,156	South Arcot.
North Arcot	28,904	16,827	..	922	2,244	3,166	2,076	19,603	348	207,711	North Arcot.
Salem	4,346	14,576	2	816	1,413	2,229	992	28,654	249	78,327	Salem.
Coimbatore	11,143	4,634	..	61	61	122	1,705	75,966	881	10,017	Coimbatore.
Tiruchirappalli	26,102	8,092	2	770	4,674	5,444	410	159,420	..	139,758	Tiruchirappalli.
Tanjore	76,410	6,009	..	113	334	447	36	1,095,050	..	31,735	Tanjore.
Madurai	3,133	5,119	..	614	2,290	2,904	451	110,222	578	110,067	Madurai.
Ramanathapuram	2.204	1,244	..	866	2,425	3,291	163	576	..	274,176	Ramanathapuram.
Tirunelveli	15,331	5,656	5	344	1,865	2,209	417	46,455	6	130,643	Tirunelveli.
Malabar	N.A.	N.A.	..	..	..	..	..	..	..	..	Malabar.
South Kanara	N.A.	N.A.	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris	N.A.	N.A.	..	..	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	**315,917**	**86,668**	**33**	**13,353**	**38,396**	**51,749**	**13,313**	**4,492,659**	**54,332**	**2,807,247**	**Madras (Composite) State.**
Madras (Residuary) State.	**207,378**	**68,698**	**12**	**6,793**	**18,378**	**25,171**	**11,262**	**1,733,119**	**5,951**	**1,526,542**	**Madras (Residuary) State.**
Andhra State	**105,859**	**17,970**	**21**	**6,494**	**19,872**	**26,366**	**2,000**	**2,744,788**	**48,581**	**1,266,985**	**Andhra State.**
Mysore portion of Bellary district.	**2 680**	**N.R.**	..	**66**	**146**	**212**	**51**	**14,752**	..	**13,720**	**Mysore portion of Bellary district.**

N.A. = Not available.

TABLE III-A—*cont.*

Sources of water-supply and area irrigated therefrom in each district of the Composite Madras State in 1952–53—*concld.*

District.	Net area irrigated by — Wells — Sole irrigation.	Supplementing other sources of irrigation.	Other sources (i.e.) Spring channels, etc.	Total net area irrigated.	Percentage of net area irrigated to net area sown.	Area irrigated more than once in the same year.	Total gross area of crops irrigated.	Percentage of gross irrigated area to total (gross) area sown.	Number of wells having independent ayacuts.	Number of wells supplementing recognized sources of irrigation.	Percentage of area irrigated by wells having independent ayacuts to the total net area irrigated.	District.
	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.					
Srikakulam	22,669	4,928	10,346	558,711	64·6	11,540	570,251	49 6	5,388	2,234	4·1	Srikakulam.
Visakhapatnam ..	12,993	4,294	2,598	215,087	30·6	119,508	334,595	35·8	10,856	4,503	6·0	Visakhapatnam.
East Godavari ..	2,542	..	18,820	616,542	62·1	23,944	640,486	51·7	428	..	0·4	East Godavari.
West Godavari ..	4,452	..	7.741	687,976	79·7	50,158	738,134	68·1	34	..	0·6	West Godavari.
Krishna	4,926	24	14,052	668,584	52·1	1,429	670,013	46·2	1,333	31	0·7	Krishna.
Guntur	4,924	11,155	5,540	463,691	22·2	11,155	474,846	19·7	2,936	115	0·1	Guntur.
Kurnool	23,990	..	7,370	129,861	6·0	16,913	146,774	6·5	7,351	32	18·5	Kurnool.
Bellary	12,269	97	83	55,647	2·2	57,771	113,418	4·2	4,472	21	22·0	Bellary.
Anantapur	50,461	..	2,446	155,386	7·1	61,728	217,114	9·6	57,070	..	32·4	Anantapur.
Cuddapah	103,733	7,306	11,257	262,086	26·3	26,305	288,391	26·4	21,634	10,909	39·6	Cuddapah.
Nellore	58,950	4,836	21,764	582,827	45·7	6,562	589,389	41·7	12,173	3,114	10·1	Nellore.
Chittoor	98,605	19,474	33,209	228,168	32·5	74,495	302,663	33·9	40,066	38,019	43·2	Chittoor.
Chingleput	43,163	62,147	5,680	369,687	61·1	151,916	521,603	62·1	3,364	21,877	3·9	Chingleput.
South Arcot	133,488	30,183	4,118	561,932	41·5	60,980	622,912	39·0	779	795	23·8	South Arcot.
North Arcot	126,295	53,699	2,789	356,746	32.2	159 979	516,725	37·3	87,170	38.359	35·4	North Arcot.
Salem	129,888	22,306	16,187	253,305	14·1	58,938	312,243	15·7	50,401	20,346	51·3	Salem.
Coimbatore	275,209	774	5,990	368,063	19·7	141,899	509,962	23·8	97,698	2,651	74 8	Coimbatore.
Tiruchirappalli ..	83,716	9,893	15,560	398,454	25·9	117,624	516,078	30·2	34,420	27,904	4·6	Tiruchirappalli.
Tanjore	6,344	1,692	1,548	1,134.677	83·4	155,861	1,290,538	81·3	7,468	7,887	0·6	Tanjore.
Madurai	133,988	21,900	7,594	362.449	30·1	125,634	488,083	36·7	58,106	17,111	37·0	Madurai.
Ramanathapuram ..	31,127	6,335	80	305,959	27·3	65,829	371,788	31·2	16,440	6,394	10·2	Ramanathapuram.
Tirunelveli	92,105	2,550	3,377	272,586	26·0	133,568	406,154	33·4	40,551	12,887	33·8	Tirunelveli.
Malabar	N.R.	N.R.	..	..	..	..	..	..	..	..	..	Malabar.
South Kanara ..	N.R.	N.R.	..	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris	..	N.R.	..	..	..	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	**1,455,837**	**263,593**	**198,149**	**9,008,424**	**28·2**	**1,633,736**	**10,642,160**	**29·0**	**560,138**	**215,189**	**16·2**	**Madras (Composite) State.**
Madras (Residuary) State.	**1,055,323**	**211,479**	**62,923**	**4,383,858**	**28·6**	**1,172,228**	**5,556,086**	**31·2**	**396,397**	**156.211**	**24·1**	**Madras (Residuary) State.**
Andhra State ..	**392,955**	**52,106**	**135,197**	**4,588,506**	**27·8**	**457,184**	**5,045,690**	**27·0**	**160,146**	**58,957**	**8·7**	**Andhra State.**
Mysore portion of Bellary district.	**7,559**	**7**	**29**	**36,060**	**2·5**	**4,324**	**40,384**	**2·6**	**3,595**	**21**	**21·0**	**Mysore portion of Bellary district.**

N.R. = Not reported.

NOTE.—(1) There are no recognised sources of irrigation in the districts of Malabar, South Kanara and the Nilgiris.

(2) Excluding the above three districts, the net area irrigated to the net area sown was 30·4 per cent and the gross irrigated area to the total area sown was 31·4 per cent

(3) The total figures given in column (27) above do not include figures shown under column (25), as the latter releate only to the area irrigated by wells *supplementing* other sources of irrigation.

TABLE III-B.

Area of crops irrigated in each district of the Composite Madras State, 1952–53.

District.	Food crops. — Paddy.	Wheat.	Cholam.	Cumbu.	Barley.	Maize.	Ragi.	Korra.	District.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
kakulam ..	470,631	..	..	..	..	506	43,406	..	Srikakulam.
akhapatnam.	216,368	..	4,634	23,614	..	180	33,198	196	Visakhapatnam.
st Godavari.	576,222	..	3,167	32	..	..	1,481	..	East Godavari.
est Godavari.	669,794	1	577	..	..	10	1,215	..	West Godavari.
ishna ..	624,777	22	60	38	..	319	400	8	Krishna.
ntur ..	431,076	28	5,353	1,928	..	311	7,236	233	Guntur.
rnool ..	79,291	618	4,966	12,918	..	40	18,765	6,629	Kurnool.
llary ..	33,053	..	3,668	121	..	30	5,134	1,700	Bellary.
antapur ..	73,241	1,977	23,844	126	..	44	85,402	6,099	Anantapur.
ddapah ..	101,075	383	8,470	43,709	11	116	64,775	33,606	Cuddapah.
llore ..	416,887	1	15,935	57,475	..	9	72,761	3,022	Nellore.
ttoor ..	156,552	510	17,084	28,861	..	29	67,202	2,490	Chittoor.
ngleput ..	415,263	1	806	3,707	..	17	66,043	726	Chingleput.
th Arcot ..	442,371	..	6,066	8,467	..	69	84,231	366	South Arcot.
th Arcot ..	346,184	9	18,085	15,250	..	334	103,164	403	North Arcot.
m	143,863	9	43,489	30,714	..	415	37,487	3,003	Salem.
nbatore ..	113,205	174	81,891	34,122	12	334	44,522	17,199	Coimbatore.
chirappalli.	335,853	..	58,835	25,087	..	2,962	23,308	435	Tiruchirappalli.
jore ..	1,227,341	..	475	1,289	..	8,285	9,530	54	Tanjore.
urai ..	255,896	787	101,331	12,114	2	109	35,730	5,371	Madurai.
nanatha-uram.	238,779	..	20,889	10,618	..	..	41,756	1,214	Ramanatha-puram.
nelveli ..	234,475	..	64,897	3,088	..	..	24,955	43	Tirunelveli.
abar ..	..	..	..	..	..	..	..	..	Malabar.
th Kanara.	..	..	..	..	..	..	..	..	South Kanara.
Nilgiris ..	..	..	..	..	..	..	..	..	The Nilgiris.
lras (Composite) State.	7,602,197	4,520	484,522	313,278	25	14,119	871,701	82,797	Madras (Composite) State.
dras (Residuary) State.	3,753,230	980	396,764	144,456	14	12,525	470 726	28,814	Madras (Residuary) State.
lhra State.	3,833,868	3,540	85,766	168,724	11	1,579	398,596	52,697	Andhra State.
sore portion of Bellary istrict.	15,099	..	1,992	98	..	15	2,379	1,286	Mysore portion of Bellary district.

TABLE III-B—*cont.*

Area of crops irrigated in each district of the Composite Madras State, 1952–53—*cont.*

District.	Food crops—*cont.* Varagu.	Samai.	Other cereals.	Bengal-gram.	Green-gram.	Redgram,.	Blackgram.	Horse-gram.	District.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Srikakulam ..	..	810	..	..	1,590	..	1,920	1,200	Srikakulam.
Visakhapatnam.	134	179	1,978	203	1,076	621	309	5,902	Visakhapatnam.
East Godavari.	114	8	25	10	12	3	100	552	East Godavari.
West Godavari.	..	375	2	2	..	13	..	1	West Godavari.
Krishna ..	1	..	26	2	..	..	..	236	Krishna.
Guntur ..	588	..	242	62	5,051	67	6,054	195	Guntur.
Kurnool ..	188	..	974	647	18	76	1,107	554	Kurnool.
Bellary ..	..	3	..	93	15	..	..	..	Bellary.
Anantapur ..	176	1	935	309	1	7	..	5	Anantapur.
Cuddapah ..	2,194	670	2	280	124	300	23	319	Cuddapah.
Nellore ..	87	2,779	179	..	22	14	3	532	Nellore.
Chittoor ..	264	8	..	4	1	2	..	..	Chittoor.
Chingleput ..	6,917	145	26	..	97	47	375	89	Chingleput.
South Arcot ..	3,930	43	6	..	684	..	8	6	South Arcot.
North Arcot ..	2,743	4	58	1	1	2	16	..	North Arcot.
Salem	1,294	246	549	5	1,827	100	52	7	Salem.
Coimbatore ..	6,187	1,289	1,603	27	15	31	394	119	Coimbatore.
Tiruchirappalli.	2,316	232	818	1	110	52	275	6	Tiruchirappalli.
Tanjore ..	108	..	101	..	17	51	36	5	Tanjore.
Madurai ..	1,146	780	6,067	14	21	50	3,328	199	Madurai.
Ramanathapuram.	6,691	817	6,941	..	..	50	12	3	Ramanathapuram.
Tirunelveli ..	385	71	5,693	7	78	353	1,416	90	Tirunelveli.
Malabar ..	..	..	..	..	..	..	..	..	Malabar.
South Kanara.	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris ..	..	..	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	35,463	8,460	26,225	1,667	10,760	1,839	15,428	10,020	Madras (Composite) State.
Madras (Residuary) Stats.	31,717	3 627	21,862	55	2,850	736	5,912	524	Madras (Residuary) State.
Andhra State.	3,746	4,830	4,363	1,521	7,895	1,103	9,516	9,496	Andhra State.
Mysore portion of Bellary district.	..	3	..	91	15	..	..	..	Mysore portion of Bellary district.

District.	Food crops—*cont.* Other pulses.	Cardamoms.	Chillies.	Ginger.	Pepper.	Turmeric.	Sugarcane.	Potatoes.	Onions.	District.
	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	
	ACS.	ACS.	ACS.	ACS.		ACS.	ACS.	ACS.	ACS.	
Srikakulam ..	..	..	5,121	..	..	..	19,449	..	2,228	Srikakulam.
Visakhapatnam.	2,819	..	1,958	..	..	..	22,147	12	1,119	Visakhapatnam.
East Godavari.	25	..	2,082	..	..	857	16,467	..	650	East Godavari.
West Godavari.	..	..	1,265	..	..	1,085	13,270	..	2,075	West Godavari.
Krishna ..	..	..	6,772	..	..	3,391	6,955	..	499	Krishna.
Guntur ..	33	..	708	..	..	407	542	..	1,763	Guntur.
Kurnool ..	..	..	7,102	..	..	284	188	..	1,386	Kurnool.
Bellary ..	..	..	3,195	..	..	13	8,348	..	1,831	Bellary.
Anantapur ..	321	..	8,552	..	..	54	5,259	..	3,327	Anantapur.
Cuddapah ..	..	..	4,633	..	..	1,362	289	..	6,025	Cuddapah.
Nellore ..	..	..	6.510	30	..	49	23	..	189	Nellore.
Chittoor ..	37	..	2,960	..	..	42	9,884	..	433	Chittoor.
Chingleput ..	43	..	3,441	..	..	3	130	..	15	Chingleput.
South Arcot ..	8	..	2,953	..	..	..	20,323	..	903	South Arcot.
North Arcot ..	6	..	4,826	..	..	135	9,617	..	1,700	North Arcot.
Salem	416	..	7,507	..	..	484	8,272	80	1,689	Salem.
Coimbatore ..	179	..	8,563	..	..	2,572	13,052	..	6,555	Coimbatore.
Tiruchirappalli.	30	..	9,976	..	..	535	13,248	..	3,746	Tiruchirappalli.
Tanjore ..	8	..	4,516	..	..	508	1,911	..	336	Tanjore.
Madurai ..	4,988	560	9,613	..	..	13	5,659	168	592	Madurai.
Ramanathapuram.	26	..	7,749	..	..	..	966	..	2,278	Ramanathapuram.
Tirunelveli ..	1,363	..	23,623	..	..	57	298	..	4,286	Tirunelveli.
Malabar	..	..	..	..	..	..	..	..	..	Malabar.
South Kanara.	..	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris ..	..	..	..	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State).	10,302	560	133,625	30	..	11,851	176,297	260	43,625	Madras (Composite) State.
Madras (Residuary) State.	7,067	560	82,767	..	..	4,307	73,476	248	22,100	Madras (Residuary) State.
Andhra State..	3,235	..	48 241	30	..	7,537	94,600	12	20,559	Andhra State.
Mysore portion fo Bellary district.	..	..	2,617	..	..	7	8,221	..	966	Mysore portion of Bellary district.

TABLE III-B—*concld.*

Area of crops irrigated in each district of the Composite Madras State, 1952-53—*concld.*

District.	Food crops—*cont.*		Non-food crops.								District.
	Other food crops.	Total food crops.	Gingelly.	Groundnut.	Castor.	Cotton.	Indigo.	Tobacco.	Coconut.	Mustard.	
	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Srikakulam ..	11,790	558,663	6,384	..	..	..	..	3,586	..	12	Srikakulam.
Visakhapatnam.	4,334	320,969	8,741	85	11	56	..	3,749	454	..	Visakhapatnam.
East Godavari.	4,187	605,994	21,104	320	3	1,921	..	8,320	315	..	East Godavari.
West Godavari.	6,093	695,778	20,671	2,292	6	2	..	11,756	546	..	West Godavari
Krishna ..	3,481	646,987	..	1,133	..	..	..	20,304	10	..	Krishna.
Guntur ..	443	462,320	..	8	21	9	21	849	13	..	Guntur.
Kurnool ..	3,966	139,717	88	5,389	67	145	..	142	11	1	Kurnool.
Bellary ..	15	57,219	13	5,683	6	48,647	..	342	1,023	7	Bellary.
Anantapur ..	1,698	211,378	1	73	2	66	..	1,581	235	..	Anantapur.
Cuddapah ..	10,419	278,785	1,915	3,538	16	320	102	1,495	4	64	Cuddapah.
Nellore ..	1,803	578,310	3,062	2,767	1,214	359	853	934	127	..	Nellore.
Chittoor ..	4,352	290,715	2,576	3,567	7	22	1	258	320	..	Chittoor.
Chingleput ..	2,412	500,303	5,360	8,724	..	192	51	1	108	..	Chingleput.
South Arcot ..	841	571,275	3,312	43,175	7	950	99	1,786	31	..	South Arcot.
North Arcot ..	5,952	508,490	2,153	1,046	12	32	9	1,048	1,783	..	North Arcot.
Salem ..	4,418	285,926	557	5,398	136	5,623	50	3,246	2,654	..	Salem.
Coimbatore ..	12,198	344,243	273	43,129	352	74,372	..	27,729	11,086	7	Coimbatore.
Tiruchirappalli.	17,453	495,278	1,279	7,496	87	5,779	60	1,952	1,578	1	Tiruchirappalli.
Tanjore ..	20,137	1,274,708	441	4,123	17	285	..	2,001	962	..	Tanjore.
Madurai ..	9,559	454,097	702	10,327	115	10,568	10	3,330	2,126	..	Madurai.
Ramanathapuram.	..	338,789	790	3,171	2	25,003	62	270	606	..	Ramanathapuram.
Tirunelveli ..	12,252	377,430	1,266	2,038	180	18,812	260	90	1,530	4	Tirunelveli.
Malabar ..	..	..	..	..	..	..	..	..	..	..	Malabar.
South Kanara.	..	..	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris ..	..	..	..	..	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	137,803	9,997,374	80,688	153,482	2,261	193,163	1,578	94,769	25,522	96	Madras (Composite) State.
Madras (Residuary) State.	85,222	5,150,539	16,133	128,627	908	141,616	601	41,453	22,464	12	Madras (Residuary) State.
Andhra State ..	52,581	4,814,046	64,551	19,191	1,350	50,914	977	53,193	2,056	77	Andhra State.
Mysore portion of Bellary district.	..	32,789	4	5,664	3	633	..	123	1,002	7	Mysore portion of Bellary district.

District.	Non-food crops—*cont.*									Total food and non-food crops.	District.
	Rubber.	Coffee.	Tea.	Indian hemp.	Opium.	Cinchona.	Fodder crops.	Miscellaneous non-food crops.	Total non-food crops.		
	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	
		ACS.		ACS.			ACS.	ACS.	ACS.	ACS.	
Srikakulam ..	..	..	..	..	..	..	68	1,538	11,588	570,251	Srikakulam.
Visakhapatnam.	..	..	..	..	..	..	478	52	13,626	334,595	Visakhapatnam
East Godavari.	..	..	..	..	..	..	1,654	855	34,492	640,486	East Godavari.
West Godavari.	..	..	..	..	..	..	6,318	765	42,356	738,134	West Godavari.
Krishna ..	..	..	..	..	..	..	1,172	407	23,026	670,013	Krishna.
Guntur ..	..	..	..	10	..	..	1,861	9,734	12,526	474,846	Guntur.
Kurnool ..	..	..	..	963	..	..	141	110	7,057	146,774	Kurnool.
Bellary ..	..	..	..	..	..	..	478	..	56,199	113,418	Bellary.
Anantapur ..	..	..	..	..	..	..	315	3,463	5,736	217,114	Anantapur.
Cuddapah ..	..	..	..	..	..	..	73	2,079	9,606	288,391	Cuddapah.
Nellore ..	..	..	..	..	..	..	1,716	47	11,079	589,389	Nellore.
Chittoor ..	..	..	..	..	..	..	46	5,151	11,948	302,663	Chittoor.
Chingleput ..	..	..	..	..	..	..	..	6,864	21,300	521,603	Chingleput.
South Arcot ..	..	..	..	..	..	..	..	2,277	51,637	622,912	South Arcot.
North Arcot ..	..	..	..	..	..	..	84	2,068	8,235	516,725	North Arcot.
Salem ..	..	..	..	..	..	..	554	8,099	26,317	312,243	Salem.
Coimbatore ..	..	11	..	62	..	..	1,063	7,635	165,719	509,962	Coimbatore.
Tiruchirappalli.	..	..	..	..	..	..	..	2,568	20,800	516,078	Tiruchirappalli.
Tanjore ..	..	..	..	..	..	..	29	7,972	15,830	1,290,538	Tanjore.
Madurai ..	..	33	..	1	..	..	455	6,319	33,986	488,083	Madurai.
Ramanathapuram.	..	..	..	..	..	..	229	2,866	32,999	371,788	Ramanathapuram.
Tirunelveli ..	..	..	..	..	..	..	363	4,181	28,724	406,154	Tirunelveli.
Malabar ..	..	..	..	..	..	..	..	..	..	..	Malabar.
South Kanara.	..	..	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris ..	..	..	..	..	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	..	44	..	1,036	..	..	17,097	75,050	644,786	10,642,160	Madras (Composite) State.
Madras (Residuary) State.	..	44	..	63	..	..	2,777	50,849	405,547	5,556,086	Madras (Residuary) State.
Andhra State ..	..	..	..	973	..	..	14,161	24,201	231,644	5,045,690	Andhra State.
Mysore portion of Bellary district.	..	..	..	..	..	..	159	..	7,595	40,384	Mysore portion of Bellary district.

TABLE IV-A.

Area under food crops in each district of Composite Madras State in 1952–53.

District.	Cereals. Paddy. First crop. Current.	First crop. Normal.	Second crop. Current.	Second crop. Normal.	Third crop. Current.	Third crop. Normal.	Total. Current.	Total. Normal.	Wheat. Current.	Wheat. Normal.	District.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Srikakulam	428,659 }	712,910	107,522 }	83,020	.. }	..	536,181 }	795,930	..	..	{ Srikakulam.
Visakhapatnam ..	230,027 }		2,110 }		.. }		232,137 }		..	..	{ Visakhapatnam.
East Godavari ..	514,561	584,720	81,041	119,250	..	..	595,602	703,970	51	450	East Godavari.
West Godavari ..	536,713	660,750	162,034	133,720	..	..	698,747	794,470	72	..	West Godavari.
Krishna	633,185	659,070	548	20,020	..	30	633,733	679,120	59	20	Krishna.
Guntur	455,714	467,600	..	150	..	..	455,714	467,750	812	550	Guntur.
Kurnool	90,497	77,630	3,026	13,560	..	..	93,523	91,190	2,333	2,340	Kurnool.
Bellary	35,282	29,140	5,497	6,970	..	..	40,779	36,110	6,056	4,300	Bellary.
Anantapur	49,853	80,380	24,960	38,900	197	870	75,010	120,150	2,506	1,630	Anantapur.
Cuddapah	94,150	90,380	8,228	16,220	..	270	102,378	106,870	423	650	Cuddapah.
Nellore	392,939	393,940	36,893	8,650	465	..	430,297	402,590	4	..	Nellore.
Chittoor	118,925	124,720	50,217	54,820	4,245	5,120	173,387	184,660	522	510	Chittoor.
Chingleput	383,574	403,070	153,450	112,560	19,431	7,090	556,455	522,720	1	..	Chingleput.
South Arcot	419,249	423,450	71,200	93,560	2,002	9,380	492,451	526,390	..	..	South Arcot.
North Arcot	233,837	257,470	125,680	103,110	21,095	15,610	380,612	376,190	12	20	North Arcot.
Salem	98,772	103,310	43,323	66,890	3,572	13,670	145,667	183,870	414	390	Salem.
Coimbatore	67,913	92,390	41,917	37,140	3,375	2,720	113,205	132,250	249	270	Coimbatore.
Tiruchirappalli ..	275,901	300,310	75,552	108,610	8,766	16,480	360,219	425,400	..	..	Tiruchirappalli.
Tanjore	1,128,626	1,163,260	156,246	174,770	164	110	1,235,036	1,338,140	..	..	Tanjore.
Madurai	190,430	265,380	63,588	79,770	4,008	5,950	258,026	351,100	1,509	1,160	Madurai.
Ramanathapuram ..	268,030	305,660	65,768	23,670	..	940	333,798	330,270	..	..	Ramanathapuram.
Tirunelveli	143,373	177,650	99,915	143,440	780	6,380	244,068	327,470	..	..	Tirunelveli.
Malabar	584,798	545,030	240,320	267,260	11,245	15,190	836,363	827,530	..	..	Malabar.
South Kanara ..	386,171	393,130	153,588	157,720	14,153	17,470	553,912	568,320	..	..	South Kanara.
The Nilgiris	7,554	7,130	..	..	..	..	7,554	7,130	1,580	1,200	The Nilgiris.
Madras (Composite) State.	7,768,733	8,318,530	1,772,623	1,863,780	93,498	117,280	9,634,854	10,299,590	16,603	13,490	Madras (Composite) State.
Madras (Residuary) State.	4,188,228	4,437,290	1,290,547	1,368,500	88,591	110,990	5,567,366	5,916,780	3,765	3,040	Madras (Residuary) State.
Andhra State ..	3,580,881	3,881,240	480,909	495,280	4,907	6,290	4,046,787	4,382,810	8,367	10,450	Andhra State.
Mysore portion of Bellary district.	19,624	..	1,077	..	..	..	20,701	..	4,471	..	Mysore portion of Bellary district.

District.	Cereals—*cont.* Cholam. Kharif. Current.	Kharif. Normal.	Rabi. Current.	Rabi. Normal.	Total. Current.	Total. Normal.	Cumbu. Current.	Cumbu. Normal.	Barley. Current.	Barley. Normal.	District.
	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Srikakulam	9,313 }	40,700	2,066 }	14,870	11,379 }	55,570	19,701 }	176,940	.. }	..	{ Srikakulam.
Visakhapatnam ..	38,914 }		5,500 }		44,414 }		138,193 }				{ Visakhapatnam.
East Godavari ..	76,956	46,080	35,592	27,650	112,548	73,730	44,916	44,730	..	..	East Godavari.
West Godavari ..	52,100	48,430	39,151	1,370	91,251	49,800	5,493	6,980	..	10	West Godavari.
Krishna	243,069	180,730	62,510	20,310	305,579	201,040	10,957	12,990	2	40	Krishna.
Guntur	511,647	438,960	33,217	13,030	544,864	451,990	146,507	167,740	476	..	Guntur.
Kurnool	735,978	465,310	21,524	88,250	757,502	553,560	67,969	65,450	..	50	Kurnool.
Bellary	559,994	420,770	406,558	256,520	966,552	677,290	107,414	132,030	..	..	Bellary.
Anantapur	304,540	256,270	187,186	50,300	491,726	306,570	201,226	172,120	..	..	Anantapur.
Cuddapah	8,254	241,800	325,171	35,740	333,425	277,540	143,546	99,510	11	..	Cuddapah.
Nellore	362,681	370,470	18,918	..	381,599	370,470	103,436	108,100	..	..	Nellore.
Chittoor	75,781	30,780	5,896	3,970	81,677	34,750	201,502	130,930	..	..	Chittoor.
Chingleput	2,933	4,740	7,417	1,790	10,350	6,530	18,018	11,910	..	..	Chingleput.
South Arcot	153,690	96,130	4,539	15,310	158,229	111,440	123,876	108,860	..	..	South Arcot.
North Arcot	121,871	72,750	19,470	13,300	141,341	86,050	74,132	66,920	..	..	North Arcot.
Salem	237,208	198,070	103,266	43,860	340,474	241,930	250,429	203,820	..	..	Salem.
Coimbatore	254,808	363,960	191,092	97,100	445,900	461,060	256,852	274,110	12	..	Coimbatore.
Tiruchirappalli ..	172,646	186,670	129,123	87,740	301,769	274,410	275,017	220,480	..	..	Tiruchirappalli.
Tanjore	380	370	247	70	627	440	4,879	4,380	..	..	Tanjore.
Madurai	166,984	170,700	107,598	128,460	274,582	299,160	75,158	46,360	3	10	Madurai.
Ramanathapuram ..	41,654	36,570	4,700	7,770	46,354	44,340	194,196	96,550	..	..	Ramanathapuram.
Tirunelveli	46,749	41,640	44,547	36,400	91,296	78,040	181,650	154,990	..	..	Tirunelveli.
Malabar	550	600	..	..	550	600	721	30	..	..	Malabar.
South Kanara ..	..	..	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris	51	40	25	10	76	50	2	10	612	560	The Nilgiris.
Madras (Composite) State.	4,178,751	3,712,540	1,755,313	943,820	5,934,064	4,656,360	2,645,790	2,305,940	1,116	670	Madras (Composite) State.
Madras (Residuary) State.	1,199,524	1,172,240	6,12,024	431,810	1,811,548	1,604,050	1,454,930	1,188,420	627	570	Madras (Residuary) State.
Andhra State ..	2,639,979	2,540,300	893,810	512,010	3,538,789	3,052,310	1,126,894	1,117,520	489	100	Andhra State.
Mysore portion of Bellary district.	339,248	..	244,479	..	583,727	..	63,966	..	..	..	Mysore portion of Bellary district.

TABLE IV-A—*cont.*

Area under food crops in each district of Composite Madras State in 1952–53—*cont.*

District.	Cereals—*cont.* Maize. Current. (22) ACS.	Maize. Normal. (23) ACS.	Ragi. Current. (24) ACS.	Ragi. Normal. (25) ACS.	Korra. Current. (26) ACS.	Korra. Normal. (27) ACS.	Varagu. Current. (28) ACS.	Varagu. Normal. (29) ACS.	Samai. Current. (30) ACS.	Samai. Normal. (31) ACS.	District.
Srikakulam	1,073	2,980 (Srikakulam and Visakhapatnam)	95,067	189,540 (Srikakulam and Visakhapatnam)	1,507	12,160 (Srikakulam and Visakhapatnam)	4,381	9,820 (Srikakulam and Visakhapatnam)	8,940	21,230 (Srikakulam and Visakhapatnam)	Srikakulam.
Visakhapatnam ..	1,146		82,544		13,733		6,141		14,198		Visakhapatnam.
East Godavari ..	3,185	3,280	20,890	16,360	3,668	3,650	2,203	2,070	7,125	5,210	East Godavari.
West Godavari ..	943	11,350	8,171	4,270	652	530	1,671	1,310	3,871	2,400	West Godavari.
Krishna	6,014	6,500	3,064	3,400	857	770	2,830	3,310	18	80	Krishna.
Guntur	10,389	18,390	14,116	13,870	58,135	63,560	2,731	12,520	600	230	Guntur.
Kurnool	72	3,200	21,533	19,170	477,065	423,160	20,634	77,370	457	910	Kurnool.
Bellary	398	80	22,118	23,530	396,330	479,320	468	500	5,155	5,740	Bellary.
Anantapur	63	80	102,509	90,890	363,210	324,270	52,404	44,230	62,921	60,210	Anantapur.
Cuddapah	4,270	100	68,702	58,100	152,529	108,930	34,073	30,710	3,763	6,590	Cuddapah.
Nellore	45	290	77,433	86,600	37,702	33,700	64,527	132,390	7,606	2,980	Nellore.
Chittoor	235	410	140,860	132,320	6,456	3,170	7,122	11,820	25,585	13,830	Chittoor.
Chingleput	22	30	100,257	84,050	2,469	1,500	33,319	34,290	719	250	Chingleput.
South Arcot	241	180	96,624	75,520	11,297	11,930	135,571	146,100	4,569	3,340	South Arcot.
North Arcot	580	630	117,756	95,680	2,432	1,780	57,951	63,200	39,757	31,620	North Arcot.
Salem	704	1,020	267,193	266,950	25,080	14,960	72,245	67,080	165,384	138,380	Salem.
Coimbatore	573	330	120,422	134,550	33,766	27,890	9,394	8,840	87,751	74,140	Coimbatore.
Tiruchirappalli ..	4,488	2,230	54,713	55,950	1,024	790	171,414	163,370	19,349	16,200	Tiruchirappalli.
Tanjore	8,952	6,150	13,836	11,440	84	40	23,569	25,070	19	20	Tanjore.
Madurai	109	390	40,062	47,340	7,279	11,520	37,453	55,520	117,860	56,120	Madurai.
Ramanathapuram ..	..	..	72,378	65,460	5,325	6,200	86,728	53,170	34,216	5,800	Ramanathapuram.
Tirunelveli	..	..	25,415	25,110	146	230	4,007	5,030	42,268	24,340	Tirunelveli.
Malabar	210	120	4,684	4,490	1,398	1,290	95	50	5,633	5,620	Malabar.
South Kanara ..	6	..	4,873	5,510	..	..	..	..	385	260	South Kanara.
The Nilgiris	10	10	3,320	3,660	178	240	160	..	3,882	4,340	The Nilgiris.
Madras (Composite) State.	43,728	47,750	1,578,540	1,513,760	1,602,327	1,531,590	831,091	947,820	662,031	479,890	Madras (Composite) State.
Madras (Residuary) State.	15,895	11,090	921,533	875,710	90,478	78,370	631,906	621,770	521,792	360,430	Madras (Residuary) State.
Andhra State ..	27,663	36,660	637,924	638,050	1,349,598	1,453,220	198,717	326,050	135,955	119,460	Andhra State.
Mysore portion of Bellary district.	170	..	19,083	..	162,251	..	468	..	4,284	..	Mysore portion of Bellary district.

District.	Cereals—*cont.* Kudiravalli. Current. (32) ACS.	Kudiravalli. Normal. (33)	Panivaragu. Current. (34) ACS.	Panivaragu. Normal.* (35)	Other cereals. Kharif. Current. (36) ACS.	Other cereals. Kharif. Normal. (37) ACS.	Other cereals. Rabi. Current. (38) ACS.	Other cereals. Rabi. Normal.* (39) ACS.	Total, other cereals. Current. (40) ACS.	Total, other cereals. Normal. (41) ACS.	District.
Srikakulam	23,751	..	..	..	..	34,330 (Srikakulam and Visakhapatnam)	.. (Srikakulam and Visakhapatnam)	..	..	34,330	Srikakulam.
Visakhapatnam ..	155	..	..	..	7,906				7,906		Visakhapatnam.
East Godavari ..	..	..	..	..	5,463	2,950	6	10	5,469	2,960	East Godavari.
West Godavari ..	..	..	..	..	959	190	1	80	960	670	West Godavari.
Krishna	..	..	..	..	212	290	2	140	214	430	Krishna.
Guntur	..	..	290,983	..	924	175,870	..	..	924	424,990	Guntur.
Kurnool	..	..	82,599	..	11,388	37,630	..	20	11,388	37,650	Kurnool.
Bellary	..	..	..	..	553	1,180	..	30	553	1,210	Bellary.
Anantapur	..	..	2,229	..	..	540	..	30	..	860	Anantapur.
Cuddapah	..	..	..	..	2,815	5,730	75	680	2,890	6,410	Cuddapah.
Nellore	..	..	..	..	57,135	12,640	8,360	..	65,495	12,640	Nellore.
Chittoor	..	..	..	..	9,938	470	..	30	9,938	500	Chittoor.
Chingleput	..	..	3,600	..	6	..	107	100	113	380	Chingleput.
South Arcot	..	..	..	..	24	80	103	..	127	80	South Arcot.
North Arcot	11	..	..	..	1,515	1,950	299	20	1,814	2,620	North Arcot.
Salem	807	..	1,162	..	6,169	4,630	1,066	130	7,235	12,500	Salem.
Coimbatore	8,770	..	3,357	..	..	1,290	145,124	..	145,124	3,340	Coimbatore.
Tiruchirappalli ..	1,063	..	..	..	938	1,130	..	10	938	1,920	Tiruchirappalli.
Tanjore	1	..	19	..	5	210	369	50	374	260	Tanjore.
Madurai	51,668	..	..	..	..	9,740	..	16,100	..	25,840	Madurai.
Ramanathapuram ..	76,850	..	4,668	..	21,891	60,030	19	..	21,910	60,030	Ramanathapuram.
Tirunelveli	34,335	..	..	..	2,991	4,920	9,543	27,330	12,534	84,540	Tirunelveli.
Malabar	..	..	..	..	27	1,370	..	..	27	1,370	Malabar.
South Kanara ..	..	..	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris	..	..	..	..	105	70	71	30	176	100	The Nilgiris.
Madras (Composite) State.	197,411	..	388,617	..	130,964	357,240	165,145	44,790	296,109	715,630	Madras (Composite) State.
Madras (Residuary) State.	173,505	..	12,806	..	33,671	85,420	156,701	43,770	190,372	192,980	Madras (Residuary) State.
Andhra State ..	23,906	..	375,811	..	97,247	271,820	8,444	1.020	105,691	522,650	Andhra State.
Mysore portion of Bellary district.	..	..	..	..	46	..	..	..	46	..	Mysore portion of Bellary district.

* Not available separately.

TABLE IV-A—*cont.*

Area under foodcrops in each district of Composite Madras State in 1952-53—*cont.*

District.	Cereals—*cont.* Total cereals. Current. (42) ACS.	Total cereals. Normal. (43) ACS.	Pulses. Bengalgram. Current. (44) ACS.	Bengalgram. Normal. (45) ACS.	Greengram. Current. (46) ACS.	Greengram. Normal. (47) ACS.	Redgram. Current. (48) ACS.	Redgram. Normal. (49) ACS.	Blackgram. Current. (50) ACS.	Blackgram. Normal. (51) ACS.	District.
Srikakulam	701,980 }	1,298,500	42 }	2,050	76,034 }	114,250	5,534 }	15,030	12,119 }	21,660	Srikakulam.
Visakhapatnam ..	540,572 }		1,001 }		35,980 }		8,525 }		11,178 }		Visakhapatnam.
East Godavari ..	795,657	856,410	5,759	6,140	28,928	37,590	10,380	9,900	32,793	32,560	East Godavari.
West Godavari ..	811,831	861,790	1,033	3,070	2,165	2,510	6,160	5,470	3,793	3,180	West Godavari.
Krishna	963,327	907,700	2,676	4,050	110,556	80,840	5,290	5,930	38,860	37,060	Krishna.
Guntur	1,526,251	1,621,590	5,571	9,670	66,078	64,880	27,277	26,210	60,307	42,780	Guntur.
Kurnool	1,535,075	1,274,050	27,718	41,640	8,863	7,960	41,541	38,180	2,683	3,570	Kurnool.
Bellary	1,545,823	1,360,110	16,618	14,090	20,464	19,580	38,732	34,600	389	350	Bellary.
Anantapur	1,353,804	1,121,010	15,577	13,100	9,794	7,540	65,213	54,800	70	100	Anantapur.
Cuddapah	846,010	695,410	4,903	6,520	4,395	4,560	5,823	7,910	111	130	Cuddapah.
Nellore	1,168,144	1,149,760	454	620	11,861	18,320	4,458	4,690	9,705	1,390	Nellore.
Chittoor	647,284	512,950	129	50	370	440	5,998	5,420	716	660	Chittoor.
Chingleput	725,323	661,660	3	30	443	760	1,176	820	6,470	6,290	Chingleput.
South Arcot	1,022,985	983,840	101	70	6,316	7,040	11,688	12,970	12,224	10,650	South Arcot.
North Arcot	817,560	724,710	25	100	3,170	3,270	38,724	39,610	4,801	5,530	North Arcot.
Salem	1,278,989	1,130,900	932	480	7,532	8,040	19,811	16,530	7,154	11,220	Salem.
Coimbatore	1,222,018	1,116,780	2,395	3,380	8,974	11,780	9,650	13,600	5,561	8,520	Coimbatore.
Tiruchirappalli ..	1,190,013	1,160,750	167	190	5,358	5,450	34,141	44,540	7,990	9,290	Tiruchirappalli.
Tanjore	1,337,377	1,385,940	..	..	55,996	68,620	5,266	6,340	21,099	28,640	Tanjore.
Madurai	868,377	894,520	187	190	1,290	1,120	3,265	6,460	10,487	14,200	Madurai.
Ramanathapuram ..	871,755	661,820	2,171	70	2,896	1,200	1,733	4,750	7,553	9,290	Ramanathapuram.
Tirunelveli	635,719	699,800	157	360	11,668	10,350	916	5,090	22,354	25,030	Tirunelveli.
Malabar	849,681	841,100	17	20	1,019	1,440	7,875	4,090	10,127	9,970	Malabar.
South Kanara ..	559,176	574,090	..	..	8,531	8,360	299	50	12,377	11,900	South Kanara.
The Nilgiris	17,550	17,300	..	10	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	23,832,281	22,512,490	87,636	105,900	488,681	485,900	359,475	362,990	300,921	293,970	Madras (Composite) State.
Madras (Residuary) State.	11,396,523	10,853,210	6,155	4,900	113,193	127,430	134,544	154,850	128,197	150,530	Madras (Residuary) State.
Andhra State ..	11,576,591	11,659,290	72,129	101,000	358,769	358,470	199,895	208,140	172,515	143,440	Andhra State.
Mysore portion of Bellary district.	859,167	..	9,352	..	16,719	..	25,036	..	209	..	Mysore portion of Bellary district.

District.	Pulses—*cont.* Horsegram. Current. (52) ACS.	Horsegram. Normal. (53) ACS.	Other pulses. Kharif. Current. (54) ACS.	Kharif. Normal. (55) ACS.	Rabi. Current. (56) ACS.	Rabi. Normal. (57) ACS.	Total, other pulses. Current. (58) ACS.	Total, other pulses. Normal. (59) ACS.	Total, pulses. Current. (60) ACS.	Total, pulses. Normal. (61) ACS.	District.
Srikakulam	45,151 }	117,430	5,486 }	8,250	682 }	2,330	6,168 }	10,580	145,048 }	281,000	Srikakulam.
Visakhapatnam ..	59,677 }		8,637 }		1,309 }		9,946 }		126,307 }		Visakhapatnam.
East Godavari ..	65,751	65,280	2,189	2,450	1,715	320	3,904	2,770	147,515	154,240	East Godavari.
West Godavari ..	61,908	58,760	3,271	3,790	80	..	3,351	3,790	78,140	76,780	West Godavari.
Krishna	28,432	32,200	1,840	1,910	8	18,170	1,848	20,080	187,662	180,160	Krishna.
Guntur	20,176	29,730	457	240	723	1,770	1,180	2,010	180,589	175,280	Guntur.
Kurnool	48,376	77,400	813	380	..	30	813	410	129,994	169,160	Kurnool.
Bellary	82,531	98,930	17,771	19,200	..	1,450	17,771	20,650	176,505	188,200	Bellary.
Anantapur	130,822	232,660	3,392	3,310	..	380	3,392	3,690	224,868	311,890	Anantapur.
Cuddapah	19,041	41,290	496	230	..	650	496	880	34,769	61,290	Cuddapah.
Nellore	54,032	84,230	1,021	8,830	8,392	1,850	9,413	10,680	89,923	119,930	Nellore.
Chittoor	29,569	24,200	1,953	2,700	45	190	1,998	2,890	38,780	33,660	Chittoor.
Chingleput	5,401	4,670	66	50	121	310	187	360	13,680	12,930	Chingleput.
South Arcot	11,446	6,080	2,049	2,450	4,321	2,460	6,370	4,910	48,145	41,720	South Arcot.
North Arcot	40,979	30,770	6,116	5,960	730	270	6,846	6,230	94,545	85,510	North Arcot.
Salem	218,075	193,790	24,893	25,410	5,272	16,220	30,165	41,630	283,669	271,690	Salem.
Coimbatore	140,194	151,290	24,348	87,720	3,843	140	28,191	87,860	194,965	276,430	Coimbatore.
Tiruchirappalli ..	24,135	19,490	10,232	17,310	1,831	6,130	12,063	13,440	83,854	92,400	Tiruchirappalli.
Tanjore	718	790	2,897	2,140	30	540	2,927	2,680	86,006	107,070	Tanjore.
Madurai	58,478	51,860	12,377	11,250	..	2,600	12,377	13,850	86,084	87,680	Madurai.
Ramanathapuram ..	9,673	8,620	705	500	1,851	1,450	2,556	1,950	26,582	25,880	Ramanathapuram.
Tirunelveli	37,223	30,300	3,143	2,480	7,859	11,860	11,002	14,340	83,320	85,470	Tirunelveli.
Malabar	3,283	2,840	1,587	2,480	2,967	6,910	4,554	9,750	26,875	28,110	Malabar.
South Kanara ..	22,242	21,640	150	..	2,091	3,110	2,241	3,110	45,690	45,060	South Kanara.
The Nilgiris	29	10	342	450	274	80	616	530	645	550	The Nilgiris.
Madras (Composite) State.	1,217,342	1,384,260	136,231	199,850	44,144	79,220	180,375	279,070	2,634,430	2,912,090	Madras (Composite) State.
Madras (Residuary) State.	571,876	522,150	88,905	148,560	31,190	52,080	120,095	200,640	1,074,060	1,160,500	Madras (Residuary) State.
Andhra State ..	577,241	862,110	33,539	51,290	12,954	27,140	46,493	78,430	1,427,042	1,751,590	Andhra State.
Mysore portion of Bellary district.	68,225	..	13,787	..	..	..	13,787	..	133,328	..	Mysore portion of Bellary district.

TABLE IV-A—*cont.*

Area under foodcrops in each district of Composite Madras State in 1952–53—*cont.*

District.	Total, foodgrains (cereals and pulses). Current. (62) ACS.	Normal. (63) ACS.	Condiments and spices. Betelnuts. ur rent. (64) ACS.	Normal. (65)	Cardamoms. Current. (66) ACS.	Normal. (67)	Chillies. Current. (68) ACS.	Normal. (69) ACS.	Ginger. Current. (70) ACS.	Normal. (71) ACS.	District.
Srikakulam	847,028	1,579,500	..	N.A.	..	N.A.	6,075	13,220	..	..	Srikakulam.
Visakhapatnam ..	666,879		..				5,032		..	..	Visakhapatnam.
East Godavari ..	943,172	1,010 650	..	..	..	..	19,405	22,590	..	..	East Godavari.
West Godavari ..	890,241	938,570	55	..	..	..	11,142	12,420	..	..	West Godavari.
Krishna	1,150,989	1,087,860	..	..	..	..	10,961	13.450	..	..	Krishna.
Guntur	1,706,840	1,796,870	..	..	..	..	50,819	76,340	..	..	Guntur.
Kurnool	1,665,069	1,443.210	..	..	..	..	27,548	39,160	..	..	Kurnool.
Bellary	1,722,328	1,548,310	61	..	..	..	11,672	16,570	..	..	Bellary.
Anantapur	1,578,672	1,432,900	302	..	..	..	10,084	13,000	..	..	Anantapur.
Cuddapah	880.779	756,700	..	..	..	..	4,750	5,860	..	..	Cuddapah.
Nellore	1,258,067	1,269,690	..	..	..	..	9,233	13,140	30	..	Nellore.
Chittoor	686,064	546,610	..	..	..	..	4,216	6,250	..	..	Chittoor.
Chingleput	739,003	674,590	..	..	..	..	4,183	5,300	..	..	Chingleput.
South Arcot	1,071,130	1,025,560	..	..	..	..	2,967	3,020	..	..	South Arcot.
North Arcot	912,105	810,220	..	..	..	..	5,117	6,140	..	..	North Arcot.
Salem	1,562,6 8	1,402,590	854	..	12	..	8,009	10,780	1	..	Salem.
Coimbatore	1,416,983	1,393,210	545	..	42	..	8,563	10,980	..	..	Coimbatore.
Tiruchirappalli ..	1,273,867	1,253,150	..	..	..	..	19,973	18,310	..	..	Tiruchirappalli.
Tanjore	1,423,383	1,493,010	49	..	..	..	5,134	6,320	..	..	Tanjore.
Madurai	954,461	982,200	4	..	3,026	..	9,655	9.830	382	100	Madurai.
Ramanathapuram ..	898,337	687,700	..	..	..	..	15,695	15,450	..	..	Ramanathapuram.
Tirunelveli	719,039	785,270	8	..	125	..	23,678	23,640	..	..	Tirunelveli.
Malabar	876,556	869,210	90.516	..	3,033	..	6,631	6,660	12,964	10,340	Malabar.
South Kanara ..	604,866	619,150	23,707	..	472	..	8,369	8,680	1,676	1,050	South Kanara.
The Nilgiris	18,195	17,850	4	..	684	..	119	70	278	130	The Nilgiris.
Madras (Composite) State.	26,466,711	25,424,580	116,105	..	7,394	..	289,030	357,180	15,330	11,620	Madras (Composite) State.
Madras (Residuary) State.	12,470,583	12,013,710	115,687	..	7,394	..	118,093	125,180	15,300	11,620	Madras (Residuary) State.
Andhra State ..	13,003,633	13,410,870	409	..	..	..	165,614	232,000	30	..	Andhra State.
Mysore portion of Bellary district.	992,495	..	9	..	..	..	5,323	..	..	..	Mysore portion of Bellary district.

District.	Condiments and spices—*cont.* Pepper. Current. (72) ACS.	Normal. (73) ACS.	Turmeric. Current. (74) ACS.	Normal. (75) ACS.	Garlic. Current. (76) ACS.	Normal. (77)	Coriander. Current. (78) ACS.	Normal. (79)	Tamarind. Current. (80) ACS.	Normal. (81)	District.
Srikakulam	..	..	765	1,060	770	N.A.	70	N.A.	2,354	N.A.	Srikakulam.
Visakhapatnam ..	..	..	1		2		10		2,668		Visakhapatnam.
East Godavari ..	..	..	1,187	3,110	458	..	1,958	..	622	..	East Godavari.
West Godavari ..	..	..	1,331	3,310	413	..	1,086	..	88	..	West Godavari.
Krishna	..	..	3,743	4,680	83	..	1,300	..	14	..	Krishna.
Guntur	..	..	8,741	9,920	223	..	29,135	..	1,509	..	Guntur.
Kurnool	..	..	291	910	261	..	5,538	..	251	..	Kurnool.
Bellary	..	..	13	10	102	..	11,473	..	1,511	..	Bellary.
Anantapur	..	..	160	70	124	..	13,329	..	5.074	..	Anantapur.
Cuddapah	..	..	1,362	5,720	91	..	3,557	..	548	..	Cuddapah.
Nellore	..	..	83	320	11	..	990	..	771	..	Nellore.
Chittoor	..	..	42	90	35	..	1,058	..	2,627	..	Chittoor.
Chingleput	..	..	12	60	1	..	33	..	309	..	Chingleput.
South Arcot	..	..	400	550	..	..	2,378	..	1,225	..	South Arcot.
North Arcot	..	..	135	300	227	..	379	..	2,528	..	North Arcot.
Salem	..	..	581	1,030	103	..	4,839	..	1,767	..	Salem.
Coimbatore	..	..	2,596	4,360	76	..	1,963	..	145	..	Coimbatore.
Tiruchirappalli ..	..	..	549	2,100	10	..	18,434	..	1,692	..	Tiruchirappalli.
Tanjore	..	..	541	800	..	..	248	..	2,034	..	Tanjore.
Madurai	..	..	13	480	2,124	..	734	..	4,249	..	Madurai.
Ramanathapuram ..	..	..	..	20	19	..	4,249	..	1,060	..	Ramanathapuram.
Tirunelveli ..	..	..	60	90	26	..	15,149	..	566	..	Tirunelveli.
Malabar	101,008	89,900	6,242	6,060	..	..	..	..	10,262	..	Malabar.
South Kanara ..	16,034	12,310	786	750	..	..	..	..	325	..	South Kanara.
The Nilgiris	126	120	17	10	120	..	43	..	..	..	The Nilgiris.
Madras (Composite) State.	117,168	102;330	29,651	45,810	5,279	..	117,953	..	44,199	..	Madras (Composite) State.
Madras (Residuary) State.	117,168	102,330	11,932	17,610	2,706	..	48,449	..	26,162	..	Madras (Residuary) State.
Andhra State ..	..	..	17,712	29,200	2,480	..	69,338	..	17,544	..	Andhra State.
Mysore portion of Bellary district.	..	..	7	..	93	..	166	..	493	..	Mysore portion of Bellary district.

N.A. = Not available separately,

TABLE IV-A—*cont.*

Area under foodcrops in each district of Composite Madras State in 1952–53—*cont.*

District.	Condiments and spices—*cont.* Other condiments and spices. Current. (82)	Normal. * (83)	Total, condiments and spices. Current. (84)	Normal. (85)	Sugar crops. Sugarcane. Planted. Current. (86)	Normal. (87)	Ratoon. Current. (88)	Normal. (89)	Total. Current. (90)	Normal. (91)	District.
	ACS.	ACS.	ACS.	ACS.	ACS.		ACS.		ACS.	ACS.	
Srikakulam	1,042 }	5,200	11,076 }	19,480	14,154 }	..	5,295 }	..	19,449 }	45,620	{ Srikakulam.
Visakhapatnam ..	3,422 }		11,135 }		22,621 }		1,030 }		23,651 }		{ Visakhapatnam.
East Godavari ..	165	6,360	23,795	32,060	10,238	..	6,958	..	17,196	17,610	East Godavari.
West Godavari ..	389	4,860	14,504	20,590	7,743	..	5,533	..	13,276	9,630	West Godavari.
Krishna	866	3,930	16,967	22,060	4,700	..	2,718	..	7,418	5,540	Krishna.
Guntur	87	29,820	90,514	116,080	590	..	..	..	590	420	Guntur.
Kurnool	138	5,000	34,027	45,070	192	..	..	..	192	330	Kurnool.
Bellary	73	11,270	24,905	27,850	7,995	..	373	..	8,368	10,960	Bellary.
Anantapur	99	12,130	29,172	25,200	588	..	4,749	..	5,337	7,920	Anantapur.
Cuddapah	40	8,630	10,348	20,210	289	..	..	..	289	1,040	Cuddapah.
Nellore	154	1,640	11,272	15,100	23	..	1	..	24	170	Nellore.
Chittoor	2,768	5,480	10,746	11,820	8,988	..	987	..	9,975	18,410	Chittoor.
Chingleput	12	460	4,550	5,820	139	..	..	..	139	410	Chingleput.
South Arcot	234	2,580	7,204	6,150	17,301	..	3,022	..	20,323	24,930	South Arcot.
North Arcot	71	2,870	8,457	9,310	8,119	..	1,607	..	9,726	20,290	North Arcot.
Salem	609	5,760	16,775	17,570	7,040	..	1,476	..	8,516	13,760	Salem.
Coimbatore	14,711	13,570	28,641	28,910	9,622	..	3,430	..	13,052	17,750	Coimbatore.
Tiruchirappalli ..	57	14,250	40,715	34,660	11,046	..	2,467	..	13,513	20,130	Tiruchirappalli.
Tanjore	18	3,060	8,024	10,180	1,887	..	24	..	1,911	2,460	Tanjore.
Madurai	967	7,930	21,154	18,340	4,612	..	1,047	..	5,659	9,680	Madurai.
Ramanathapuram ..	1,580	2,840	22,603	18,310	1,165	..	..	..	1,165	1,690	Ramanathapuram.
Tirunelveli	110	12,960	39,722	36,690	298	..	..	..	298	420	Tirunelveli.
Malabar	424	15,350	231,080	128,310	315	..	..	..	315	230	Malabar.
South Kanara ..	..	1,110	51,369	23,910	5,669	..	..	..	5,669	6,350	South Kanara.
The Nilgiris	21	910	1,412	1,240	4	..	..	..	4	..	The Nilgiris.
Madras (Composite) State.	28,057	177,970	770,167	694,910	145,338	..	40,717	..	186,055	235,750	Madras (Composite) State.
Madras (Residuary) State.	18,814	83,650	481,706	339,390	67,217	..	13,073	..	80,290	118,100	Madras (Residuary) State.
Andhra State ..	9,170	94,320	282,297	355,520	70,261	..	27,271	..	87,532	117,650	Andhra State.
Mysore portion of Bellary district.	73	--	6,164	..	7,860	..	373	..	8,233	..	Mysore portion of Bellary district.

District.	Sugar crops—*cont.* Palmyra. Current. (92)	Normal. (93)	Others. Current. (94)	Normal. (95)	Total sugar crops. Current. (96)	Normal. (97)	Fruits and vegetables. Fresh fruits. Bananas. Current. (98)	Normal. (99)	Fruits of citrus variety. Current. (100)	Normal. (101)	District.
	ACS.		ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Srikakulam	1,931	..	1,091	3,080 {	22,471 }	48,700 {	4,105 }	4,570 {	2,236 }	4,460	{ Srikakulam.
Visakhapatnam ..	386	..	..		24,027 }		500 }		591 }		{ Visakhapatnam.
East Godavari ..	144	..	1	120	17,341	17,730	5,507	6,580	6,728	6,090	East Godavari.
West Godavari ..	627	..	22	670	13,925	10,300	558	6,630	2,291	1,430	West Godavari.
Krishna	659	..	..	610	8,077	6,150	3	540	1,069	1,240	Krishna.
Guntur	2,654	..	5	2,700	3,249	3,120	1,593	980	3,303	3,100	Guntur.
Kurnool	6	..	..	30	198	360	361	260	2,341	1,100	Kurnool.
Bellary	8	..	1,141	1,330	9,517	12,290	425	1,020	105	430	Bellary.
Anantapur	2,092	..	1,472	3,610	8,901	11,530	..	100	3,734	950	Anantapur.
Cuddapah	699	..	32	740	1,020	1,780	328	530	9,569	8,870	Cuddapah.
Nellore	975	..	..	1,110	999	1,280	497	980	2,077	1,600	Nellore.
Chittoor	643	..	715	1,220	11,333	19,630	129	750	617	800	Chittoor.
Chingleput	1,345	..	30	1,370	1,514	1,780	1,658	1,910	206	1,050	Chingleput.
South Arcot	1,366	..	8	1,040	21,697	25,970	1,459	1,620	1,844	550	South Arcot.
North Arcot	1,407	..	98	1,830	11,231	22,120	1,158	1,490	1,195	1,090	North Arcot.
Salem	718	..	78	650	9,312	14,410	2,986	4,450	2,941	3,870	Salem.
Coimbatore	1,834	..	..	1,270	14,886	19,020	1,470	5,390	1,020	740	Coimbatore.
Tiruchirappalli ..	577	..	..	400	14,090	20,530	13,131	13,870	555	400	Tiruchirappalli.
Tanjore	2,437	..	4	1,950	4,352	4,410	12,893	12,640	859	1,040	Tanjore.
Madurai	1,309	..	1	1,030	6,969	10,710	9,110	18,060	2,428	4,140	Madurai.
Ramanathapuram ..	1,905	..	..	2,020	3,070	3,710	2,304	2,370	419	980	Ramanathapuram.
Tirunelveli	34,922	..	..	28,180	35,220	28,600	7,906	8,280	721	720	Tirunelveli.
Malabar	9,088	..	..	8,600	9,403	8,830	57,707	60,410	6,349	7,170	Malabar.
South Kanara ..	516	..	..	340	6,185	6,690	9,490	7,660	.	..	South Kanara.
The Nilgiris	..	..	..	..	4	..	836	750	682	730	The Nilgiris.
Madras (Composite) State.	68,248	..	4,698	63,900	259,001	299,650	136,114	161,840	53,880	52,550	Madras (Composite) State.
Madras (Residuary) State.	57,424	..	219	48,680	137,933	166,780	122,108	138,900	19,219	22,480	Madras (Residuary) State.
Andhra State ..	10,821	..	4,460	15,220	112,813	132,870	13,792	22,940	34,556	30,070	Andhra State.
Mysore portion of Bellary district.	3	..	19	..	8,255	..	214	..	105	..	Mysore portion of Bellary district.

NOTE.—(1) Figures given as 'Normal' for "other condiments and spices" include those for betelnuts, cardamoms, garlic, coriander and tamarind for which separate figuries of 'normal' are not available.
(2) 'Normal' figures for planted and ration crops are not available separately.
(3) Figures of 'normal' given for 'others' include the normal area under palmyra also.

TABLE IV-A—*cont.*

Area under food crops in each district of Composite Madras State in 1952–53—*cont.*

Fruits and vegetables—*cont.*

District.	Fresh fruits—*cont.* Mangoes. Current. (102) ACS.	Mangoes. Normal. (103) ACS.	Other fresh fruits. Current. (104) ACS.	Other fresh fruits. Normal. (105) ACS.	Total fresh fruits. Current. (106) ACS.	Total fresh fruits. Normal. (107) ACS.	Dry fruits. Cashewnuts. Current. (108) ACS.	Cashewnuts. Normal. (109) ACS.	Other dry fruits. Current. (110) ACS.	Other dry fruits. Normal. (111) ACS.	District.
Srikakulam	16,395	31,640	..	N.A.	22,736	40,670	1,207	N.A.	..	N.A.	Srikakulam.
Visakhapatnam ..	12,211		338	..	13,640		150	..	20	...	Visakhapatnam.
East Godavari ..	27,485	27,060	..	..	39,720	39,730	1,033	..	2,695	...	East Godavari.
West Godavari ..	14,933	13,130	8,505	..	26,287	21,090	144	..	585	...	West Godavari.
Krishna	22,652	19,850	2,118	..	25,822	21,630	..	..	62	...	Krishna.
Guntur	2,023	2,210	3,836	..	10,755	6,290	..	..	318	...	Guntur.
Kurnool	4,090	4,070	1,094	..	7,886	5,430	..	..	..	..	Kurnool.
Bellary	1,803	2,160	..	..	2,333	3,610	..	..	11	..	Bellary.
Anantapur	6,135	5,470	253	..	10,122	6,520	..	..	..	..	Anantapur.
Cuddapah	15,713	15,710	..	..	25,610	25,110	..	..	..	..	Cuddapah.
Nellore	5,916	6,010	2,552	..	11,042	8,590	..	..	..	..	Nellore.
Chittoor	28,245	28,250	918	..	29,909	29,800	..	..	..	..	Chittoor.
Chingleput	3,482	6,050	..	..	5,346	9,010	..	..	436	..	Chingleput.
South Arcot	2,700	2,810	..	..	6,003	4,980	5,063	..	..	..	South Arcot.
North Arcot	11,525	12,220	..	..	13,878	14,800	17	..	..	..	North Arcot.
Salem	9,512	9,170	1,724	..	17,173	17,490	..	..	..	..	Salem.
Coimbatore	712	1,010	792	..	3,994	7,140	..	..	..	..	Coimbatore.
Tiruchirappalli ..	3,276	3,270	248	..	17,210	17,540	20,010	..	..	..	Tiruchirappalli.
Tanjore	4,197	4,450	1,236	..	19,185	18,130	5,232	..	..	--	Tanjore.
Madurai	6,771	6,260	5,753	..	24,062	28,460	..	..	1,105	..	Madurai.
Ramanathapuram ..	1,082	1,140	1,077	..	4,882	4,490	..	..	..	..	Ramanathapuram.
Tirunelveli	1,933	1,720	94	..	10,654	10,720	49	..	170	..	Tirunelveli.
Malabar	43,502	45,770	..	..	107,558	113,350	10,031	..	28,639	..	Malabar.
South Kanara ..	4,139	3,670	3,460	..	17,089	11,330	8,910	..	758	..	South Kanara.
The Nilgiris	..	..	134	..	1,652	1,480	40	..	..	..	The Nilgiris.
Madras (Composite) State.	250,412	253,100	34,132	..	474,538	467,490	58,886	..	34,799	..	Madras (Composite) State.
Madras (Residuary) State.	92,831	97,540	14,518	..	248,676	258,920	56,352	..	31,108	..	Madras (Residuary) State.
Andhra State ..	156,587	155,560	19,614	..	224,549	208,570	2,534	..	3,680	..	Andhra State.
Mysore portion of Bellary district.	994	..	..	..	1,313	..	..	..	11	..	Mysore portion of Bellary district.

NOTE.—Normals for the other fresh fruits are not available separately.

Fruits and vegetables—*cont.*

District.	Dry fruits—*cont.* Total dry fruits. Current. (112) ACS.	Total dry fruits. Normal. (113) ACS.	Total fresh and dry fruits. Current. (114) ACS.	Total fresh and dry fruits. Normal. (115) ACS.	Vegetables. Potatoes. Current. (116) ACS.	Potatoes. Normal. (117) ACS.	Tapioca. Current. (118) ACS.	Tapioca. Normal. (119) ACS.	Sweet potatoes. Current. (120) ACS.	Sweet potatoes. Normal. (121) ACS.	District.
Srikakulam	1,207	N.A.	23,943	40,670	12	50	669	1,770	804	3,090	Srikakulam.
Visakhapatnam ..	170	..	13,810		..		567		1,488		Visakhapatnam.
East Godavari ..	3,728	..	43,448	39,730	..	..	453	880	56	200	East Godavari.
West Godavari ..	729	..	27,016	21,190	..	..	..	..	370	820	West Godavari.
Krishna	62	..	25,884	21,630	..	..	..	..	3	30	Krishna.
Guntur	318	..	11,073	6,290	..	..	..	26	504	290	Guntur.
Kurnool	..	..	7,886	5,430	..	..	..	..	397	470	Kurnool.
Bellary	11	..	2,344	3,610	..	..	..	10	92	90	Bellary.
Anantapur	..	..	10,122	6,520	..	..	..	..	297	310	Anantapur.
Cuddapah	..	..	25,610	25,110	..	..	..	..	394	690	Cuddapah.
Nellore	..	..	11,042	8,590	..	..	..	..	..	240	Nellore.
Chittoor	..	..	29,909	29,800	..	..	..	..	1,648	520	Chittoor.
Chingleput	436	..	5,782	9,010	..	..	3,912	860	1,079	750	Chingleput.
South Arcot	5,063	..	11,066	4,980	..	..	4,883	2,290	2,476	2,800	South Arcot.
North Arcot	..	..	13,895	14,800	..	..	..	..	1,806	550	North Arcot.
Salem	17	..	17,163	17,490	423	290	5,763	5,260	979	840	Salem.
Coimbatore	..	..	3,994	7,140	..	..	418	160	422	800	Coimbatore.
Tiruchirappalli ..	20,010	..	37,220	17,540	..	..	575	440	3,498	4,180	Tiruchirappalli.
Tanjore	5,232	..	24,417	18,130	..	..	1,147	580	197	190	Tanjore.
Madurai	1,105	..	25,167	28,460	541	3	120	150	1,569	1,280	Madurai.
Ramanathapuram ..	..	..	4,882	4,490	..	..	..	..	743	370	Ramanathapuram.
Tirunelveli	219	..	10,873	10,720	..	..	..	..	1,562	2,080	Tirunelveli.
Malabar	45,670	..	153,228	113,350	..	..	57,279	43,770	2,085	4,520	Malabar.
South Kanara ..	9,668	..	26,757	11,330	..	..	359	510	18,397	16,090	South Kanara.
The Nilgiris	40	..	1,692	1,480	19,086	16,870	404	270	56	100	The Nilgiris.
Madras (Composite) State.	93,685	..	568,223	467,490	20,062	17,580	76,549	56,970	40,922	41,300	Madras (Composite) State.
Madras (Residuary) State.	87,460	..	336,136	258,920	20,050	17,530	74,860	54,290	34,869	34,550	Madras (Residuary) State.
Andhra State ..	6,214	..	230,763	908,570	12	50	1,689	2,680	5,997	6,750	Andhra State.
Mysore portion of Bellary district.	11	..	1,324	..	..	..	..	..	56	..	Mysore portion Bellary district.

NOTE.—Normal figures for other dry fruits and total dry fruits are not available separately.

TABLE IV-A—*concld.*

Area under food crops in each district of Composite Madras State in 1952–53—*concld.*

Fruits and vegetables—*cont.*

District.	Vegetables—cont. Onions. Current. (122) ACS.	Onions. Normal. (123) ACS.	Other vegetables. Winter. Current. (124) ACS.	Winter. Normal. (125) ACS.	Summer. Current. (126) ACS.	Summer. Normal. (127) ACS.	Total other vegetables. Current. (128) ACS.	Total other vegetables. Normal. (129) ACS.	District.
Srikakulam	2,228 }	5,510 {	1,828	N.A.	257	N.A.	2,035	N.A.	Srikakulam.
Visakhapatnam	2,047 }		652	..	317	..	969	..	Visakhapatnam.
East Godavari	3,921	3,150	1,570	..	2,854	..	4,424	..	East Godavari.
West Godavari	2,785	2,860	725	..	147	..	872	..	West Godavari.
Krishna	585	650	2,553	..	489	..	3,042	..	Krishna.
Guntur	1,824	3,000	1,531	..	220	..	1,751	..	Guntur.
Kurnool	1,566	2,720	857	..	104	..	961	..	Kurnool.
Bellary	1,961	2,170	326	..	..	..	326	..	Bellary.
Anantapur	3,342	3,640	330	..	1,085	..	1,415	..	Anantapur.
Cuddapah	6,025	5,820	1,377	..	154	..	1,531	..	Cuddapah.
Nellore	236	260	..	..	..	..	..	..	Nellore.
Chittoor	433	820	310	..	93	..	403	..	Chittoor.
Chingleput	70	170	4,138	..	723	..	4,861	..	Chingleput.
South Arcot	1,236	730	1,486	..	2,000	..	3,486	..	South Arcot.
North Arcot	1,759	1,390	1,354	..	3,115	..	4 469	..	North Arcot.
Salem	1,696	1,670	476	..	2,314	..	2,790	..	Salem.
Coimbatore	6,555	4,850	..	..	..	..	..	..	Coimbatore.
Tiruchirappalli	3,868	2,650	3,514	..	136	..	3,650	..	Tiruchirappalli.
Tanjore	439	330	1.867	..	1,695	..	3,562	..	Tanjore.
Madurai	592	5,380	1,256	..	3,028	..	4,284	..	Madurai.
Ramanathapuram	2,278	2,520	1,109	..	763	..	1,872	..	Ramanathapuram.
Tirunelveli	4,316	3,000	1,176	..	1,518	..	2,694	..	Tirunelveli.
Malabar	9	..	..	..	72,762	..	72,762	..	Malabar.
South Kanara	..	..	4,610	..	5,807	..	10,417	..	South Kanara.
The Nilgiris	58	100	863	..	689	..	1,552	..	The Nilgiris.
Madras (Composite) State	49,832	53,390	33,908	..	100,270	..	134,178	..	Madras (Composite) State.
Madras (Residuary) State	22,876	22,790	21,849	..	94,550	..	166,399	..	Madras (Residuary) State.
Andhra State	25,909	30,600	11,915	..	5,720	..	17,635	..	Andhra State.
Mysore portion of Bellary district.	1,047	..	144	..	..	..	144	..	Mysore portion of Bellary district.

NOTE.—Normal figures for 'other' winter vegetables, 'other' summer vegetables and total 'other' vegetables are not available separately.

District.	Fruits and vegetables—cont. Total vegetables. Current. (130) ACS.	Total vegetables. Normal. (131) ACS.	Total fruits and vegetables including root crops. Current. (132) ACS.	Total fruits and vegetables including root crops. Normal. (133) ACS.	Other miscellaneous food crops. Current. (134) ACS.	Other miscellaneous food crops. Normal. (135) ACS.	Total food crops. Current. (136) ACS.	Total food crops. Normal. (137) ACS.	District.
Srikakulam	5,798 }	10,420	29,741	51,090	1,890	1,650	912,206	1,713,410	Srikakulam.
Visakhapatnam	5,071 }		18,831		1,612		722,544	..	Visakhapatnam.
East Godavari	8,857	4,230	52,305	43,960	1,008	2,810	1,017,621	1,111,340	East Godavari.
West Godavari	4,027	3,680	31,013	24,870	127	1,810	949,840	1,600,230	West Godavari.
Krishna	3,630	680	29,514	22,310	844	570	1,206,391	1,141,910	Krishna.
Guntur	4,079	3,310	15,152	9,600	115	1,290	1,815,870	1,792,280	Guntur.
Kurnool	2,924	3,190	10,810	8,620	4,102	440	1,714,205	1,504,830	Kurnool.
Bellary	2,379	2,270	4,723	5,830	2,420	950	1,763,893	1,602,640	Bellary.
Anantapur	5,054	3,950	15,176	10,470	..	1,730	1,631,921	1,487,630	Anantapur.
Cuddapah	7,950	6,510	33,560	31,620	633	700	926,340	813,470	Cuddapah.
Nellore	236	500	11.278	9,090	289	900	1,281,905	1,298,350	Nellore.
Chittoor	2,484	1,340	32.393	31,140	368	630	740,904	612,430	Chittoor.
Chingleput	9,922	1,780	15,704	10,790	64	940	760,835	608,600	Chingleput.
South Arcot	12,081	5,820	23,147	10.800	3,015	1 820	1,126,193	1,083,990	South Arcot.
North Arcot	8.034	1,940	21,929	16,740	..	180	953,722	864,220	North Arcot.
Salem	11,651	8,060	23,814	25,550	341	2,070	1.617 900	1,461,110	Salem.
Coimbatore	7,395	5,810	11.339	12,950	33	220	1.471,932	1,454,590	Coimbatore.
Tiruchirappalli	11,591	7,270	48,811	24,810	282	820	1,377,765	1,360,930	Tiruchirappalli.
Tanjore	5.345	1,100	29.762	19,230	1,609	3,380	1,467,130	1,541,740	Tanjore.
Madurai	7,106	7,180	32,273	35,640	13,959	1,190	1,028,816	1,055,510	Madurai.
Ramanathapuram	4,893	2,890	9,775	7,330	735	1,320	934,520	722,810	Ramanathapuram.
Tirunelveli	8,572	5,030	19,445	15,800	595	790	814,021	838,260	Tirunelveli.
Malabar	132,135	48,290	285,363	161,640	8,688	19,210	1,411,090	1,322,550	Malabar.
South Kanara	29,173	16,600	55,930	27,930	3,079	90	721,429	707,880	South Kanara.
The Nilgiris	21,156	17,340	22,848	18,820	..	..	42,459	30,290	The Nilgiris.
Madras (Composite) State	321,543	169.240	889,766	636,730	45,308	45,540	28,431,453	27,233,030	Madras (Composite) State.
Madras (Residuary) State	269.054	129,160	605,190	388,080	32 400	32,030	13,727,812	13,151,480	Madras (Residuary) State.
Andhra State	51,242	40,080	282,005	248,650	11,993	13,510	13,692,741	14,081,550	Andhra State.
Mysore portion of Bellary district.	1,247	..	2,571	..	1,415	..	1,010,900	..	Mysore portion of Bellary district.

TABLE IV-B.

Area under non-food crops in each district of Composite Madras State in 1952–53.

District.	Fibres. — Cotton. — Tinnevellies. Current.	Tinnevellies. Normal.	Cambodia. Current.	Cambodia. Normal.	Uppam. Current.	Uppam. Normal.	Nadam and Bourbon. Current.	Nadam and Bourbon. Normal.	White and red Northerns. Current.	White and red Northerns. Normal.	District.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Srikakulam	..	..	..	..	..	..	..	..	..	..	Srikakulam.
Visakhapatnam	..	..	..	..	..	..	..	..	..	..	Visakhapatnam
East Godavari	..	..	..	..	..	..	..	..	..	..	East Godavari.
West Godavari	..	..	12	..	..	..	..	..	..	..	West Godavari.
Krishna	..	..	..	..	..	..	..	..	..	..	Krishna.
Guntur	..	..	..	..	..	..	..	..	..	..	Guntur.
Kurnool	..	..	..	..	..	..	..	..	46,024	102,130	Kurnool.
Bellary	..	..	..	..	..	..	..	..	..	..	Bellary.
Anantapur	..	..	..	..	..	..	..	..	..	..	Anantapur.
Cuddapah	..	..	..	..	..	..	..	..	..	..	Cuddapah.
Nellore	..	..	..	..	..	..	..	..	..	..	Nellore.
Chittoor	..	..	35	20	..	..	..	..	..	..	Chittoor.
Chingleput	..	..	308	330	..	..	..	..	..	..	Chingleput.
South Arcot	..	..	11,534	9,780	..	..	..	..	..	..	South Arcot.
North Arcot	..	..	441	320	..	..	..	..	..	..	North Arcot.
Salem	..	150	23,697	22,810	..	760	..	330	..	..	Salem.
Coimbatore	(a) 124,741 (b) 11,8[illegible]0	89,780	99,432	131,800	..	690	..	1,060	..	..	Coimbatore.
Tiruchirappalli.	31	40	17,504	13,800	3,164	8,390	..	30	..	..	Tiruchirappalli.
Tanjore	..	..	503	340	..	10	..	..	..	..	Tanjore.
Madurai	47,818	61,790	56,285	40,050	..	..	..	..	..	..	Madurai.
Ramanathapuram	104,855	117,370	3,743	23,780	..	..	..	..	..	..	Ramanathapuram.
Tirunelveli	197,973	206,370	22,323	13,290	..	..	..	..	..	..	Tirunelveli.
Malabar	..	..	1,189	1,410	..	30	..	..	..	..	Malabar.
South Kanara	..	..	85	70	..	70	..	..	..	..	South Kanara.
The Nilgiris	..	..	..	10	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	487,278	475,500	237,091	257,810	3,164	9,950	..	1,420	46,024	102,130	Madras (Composite) State.
Madras (Residuary) State.	487,278	475,500	237,044	257,790	3,164	9,950	..	1,420	..	..	Madras (Residuary) State.
Andhra State	..	..	47	20	..	..	..	..	46,024	102,130	Andhra State.
Mysore portion of Bellary district.	..	..	..	..	..	..	..	..	..	..	Mysore portion of Bellary district.

(*a*) Represents unirrigated Karunganni.

(*b*) Represents irrigated Karunganni.

District.	Fibres—*cont.* — Cotton—*cont.* — Westerns. Current.	Westerns. Normal.	Warrangal and Cocanadas. Current.	Warrangal and Cocanadas. Normal.	Chinnapatti or Short Staple. Current.	Chinnapatti or Short Staple. Normal.	Total Cotton. Current.	Total Cotton. Normal.	Bombay Hemp. Current.	Bombay Hemp. Normal.	District.
	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.		
Srikakulam	..	..	..	940	888	2,950	888	3,890	95,571	..	Srikakulam.
Visakhapatnam	..	..	1,100		1,450		2,550		5,231		Visakhapatnam.
East Godavari	..	..	2,230	2,930	..	..	2,230	2,930	619	..	East Godavari.
West Godavari	..	..	..	80	..	..	12	80	718		West Godavari.
Krishna	..	..	1,764	1,550	..	..	1,764	1,550	2,187	..	Krishna.
Guntur	..	..	19,713	35,260	..	..	19,713	35,260	928	..	Guntur.
Kurnool	66,359	34,430	..	..	..	..	112,383	136,560	106	..	Kurnool.
Bellary	502,269	528,130	..	..	..	..	502,269	528,130	11	..	Bellary.
Anantapur	89,554	106,370	..	..	..	..	89,554	106,370	78	..	Anantapur.
Cuddapah	35,012	38,780	..	..	..	..	35,012	38,780	127	..	Cuddapah.
Nellore	..	..	21,511	25,630	..	..	21,511	25,630	407	..	Nellore.
Chittoor	..	..	..	..	..	..	35	20	156	..	Chittoor.
Chingleput	..	..	..	..	..	..	308	330	..	..	Chingleput.
South Arcot	..	..	..	..	..	..	11,534	9,780	520	..	South Arcot.
North Arcot	..	..	..	..	..	..	441	320	191	..	North Arcot.
Salem	..	..	..	..	..	..	23,697	24,050	215	..	Salem.
Coimbatore	..	..	..	..	..	..	236,033	223,330	1,106	..	Coimbatore.
Tiruchirappalli	..	..	..	..	..	..	20,699	22,260	154	..	Tiruchirappalli.
Tanjore	..	..	..	..	..	..	503	350	17	..	Tanjore.
Madurai	..	..	..	..	..	..	104,103	101,840	33	..	Madurai
Ramanathapuram	..	..	..	..	..	..	108,598	141,150	1	..	Ramanathapuram.
Tirunelveli	..	..	..	..	..	..	220,296	219,660	27	..	Tirunelveli.
Malabar	..	..	..	..	..	..	1,189	1,440	..	..	Malabar.
South Kanara	..	..	..	..	..	..	85	140	23	..	South Kanara.
The Nilgiris	..	..	..	..	..	..	..	10	..	..	The Nilgiris.
Madras (Composite) State.	693,194	707,710	46,318	66,390	2,338	2,950	1,515,407	1,623,860	108,426	..	Madras (Composite) State.
Madras (Residuary) State.	..	..	..	..	..	..	727,486	744,660	2,287	..	Madras (Residuary) State.
Andhra State	448,310	707,710	46,318	66,390	2,338	2,950	543,037	879,200	106,128	..	Andhra State
Mysore portion of Bellary district.	244,884	..	..	..	..	..	244,884	..	11	..	Mysore portion of Bellary district.

TABLE IV-B

The area under unirrigated cotton by varieties in the southern half of the State in 1952–53 is given below:—

Variety.	Chingleput.	South Arcot.	Chittoor.	North Arcot.	South Arcot.	Coimbatore.	Tiruchirappalli.	Tanjore.	Madurai.	Ramanathapuram.	Tirunelveli.	Malabar.	South Kanara.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.
Cambodia ..	116	10,584	13	409	18,074	36,920	11,983	218	41,435	3	5,686	1,189	85	128,715
Uppam	..	..	..	..	..	..	3,164	..	..	..	..	..	..	8,164
Nadam and Bourbon.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tinnevellies * ..	..	..	..	..	..	124,741	31	..	56,285	104,855	197,973	..	..	483,885
Total ..	116	10,584	13	409	18,074	161,661	15,178	218	97,720	104,858	203,659	1,189	85	613,764

* Includes Karunganni in the Central districts and Uppam, Karunganni and Tinnevellies Cotton in Madurai, Ramanathapuram and Tirunelveli.

TABLE IV-B—*cont.*

Area under non-food crops in each district of Composite Madras State in 1952–53—*cont.*

District.	Fibres—*cont.* Sunn hemp. Current.	Sunn hemp. Normal.	Other Fibres. Current.	Other Fibres. Normal.*	Total Fibres. Current.	Total Fibres. Normal.	Oil-seeds. Edible. Groundnut. Current.	Groundnut. Normal.	Coconut. Current.	Coconut. Normal.	District.
	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	
	ACS.		ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Srikakulam	7,728	..	607	28,360 (Srikakulam and Visakhapatnam)	104,794	32,250 (Srikakulam and Visakhapatnam)	78,128	193,940 (Srikakulam and Visakhapatnam)	10,333	12,410 (Srikakulam and Visakhapatnam)	Srikakulam.
Visakhapatnam ..	5,843	..	500		14,124		90,118		1,805		Visakhapatnam.
East Godavari ..	9,484	..	133	9,840	12,466	12,770	8,234	5,280	54,912	56,290	East Godavari.
West Godavari ..	1,203	..	157	1,340	2,090	1,420	10,923	23,260	11,317	10,430	West Godavari.
Krishna	14,047	..	1,201	20,880	19,199	22,430	123,747	121,470	925	920	Krishna.
Guntur	19,822	..	7,974	44,460	48,437	79,720	151,425	187,890	132	140	Guntur.
Kurnool	..	..	..	2,630	112,489	139,190	382,759	438,070	58	50	Kurnool.
Bellary	..	..	134	2,180	502,414	530,310	351,789	378,830	1,384	1,420	Bellary.
Anantapur	122	..	8	1,710	89,762	108,080	423,177	483,530	359	430	Anantapur.
Cuddapah	..	..	100	270	35,239	39,050	113,539	218,980	107	130	Cuddapah.
Nellore	2,210	..	979	2,570	25,107	28,200	10,366	15,820	281	270	Nellore.
Chittoor	..	..	10	70	201	90	133,094	218,780	1,826	2,520	Chittoor.
Chingleput	73	..	25	350	406	680	42,419	42,560	5,223	5,810	Chingleput.
South Arcot	235	..	413	1,230	12,702	11,010	371,096	394,220	3,716	3,410	South Arcot.
North Arcot	176	..	239	470	1,047	790	394,164	410,760	11,659	12,090	North Arcot.
Salem	208	..	319	760	24,439	24,810	259,050	247,020	9,636	9,510	Salem.
Coimbatore	..	..	296	2,100	237,435	225,430	332,144	267,780	12,024	11,870	Coimbatore.
Tiruchirappalli ..	29	..	286	270	21,168	22,530	208,500	205,010	7,781	7,580	Tiruchirappalli.
Tanjore	19	..	..	250	539	600	45,794	47,930	40,058	37,100	Tanjore.
Madurai	..	..	1,035	450	105,171	102,290	139,566	145,360	8,363	8,350	Madurai.
Ramanathapuram ..	..	..	2,314	910	110,913	142,060	48,631	56,220	3,403	4,300	Ramanathapuram.
Tirunelveli	147	..	3	310	220,473	219,970	7,688	9,080	4,485	4,790	Tirunelveli.
Malabar	..	..	167	140	1,356	1,580	4,884	5,380	402,559	387,000	Malabar.
South Kanara ..	132	..	..	280	240	420	28	30	55,446	54,080	South Kanara.
The Nilgiris	..	..	7	..	7	90	22	20	2	..	The Nilgiris.
Madras (Composite State.	61,478	..	16,907	121,830	1,702,218	1,745,690	3,731,285	4,117,220	6,47,794	630,900	Madras (Composite State.
Madras (Residuary State.	1,019	..	5,104	7,520	735,896	752,180	1,853,986	1,831,370	564,355	545,890	Madras (Residuary State.
Andhra State ..	60,459	..	11,772	114,310	721,396	993,510	1,643,519	2,285,850	82,082	85,010	Andhra State.
Mysore portion of Bellary district.	..	..	31	..	244,926	..	233,780	..	1,357	..	Mysore portion of Bellary district.

* NOTE.—Normal figures given under 'Other fibres' include area under Bombay hemp and sunn hemp.

Table IV-B—*cont.*

Area under non-food crops in each district of Composite Madras State in 1952–53—*cont.*

District.	Oil-seeds—*cont.*										District.
	Edible—*cont.*										
	Gingelly.		Rape and Mustard.		Safflower.		Others.		Total edible.		
	Current.	Normal.	Current.	Normal.	Current.	Normal.	Current.	Normal.	Current.	Normal.	
	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Srikakulam	30,583	102,980	153	Not available separately.	..	Not available separately.	..	Not available separately.	119,197	309,330	Srikakulam.
Visakhapatnam ..	69,769		..		..		..		161,692		Visakhapatnam.
East Godavari ..	68,841	75,900	7		..		..		131,994	137,470	East Godavari.
West Godavari ..	61,208	72,210	1		..		4		83,453	105,900	West Godavari.
Krishna	7,605	9,260	31		..		..		132,308	131,650	Krishna.
Guntur	2,357	2,770	80		..		62		154,056	190,800	Guntur.
Kurnool	1,237	1,470	3		2,826		..		386,883	439,590	Kurnool.
Bellary	10,116	12,580	7		19,186		..		382,482	392,830	Bellary.
Anantapur	48,678	37,730	..		2,875		..		475,089	521,690	Anantapur.
Cuddapah	2,768	4,710	616		..		1,344		118,374	223,820	Cuddapah.
Nellore	20,094	9,380	3		..		..		30,744	25,470	Nellore.
Chittoor	3,550	3,820	4		..		..		138,474	225,120	Chittoor.
Chingleput	24,369	32,810	1		..		275		72,287	81,180	Chingleput.
South Arcot	50,645	4,2410	117		..		..		425,574	440,040	South Arcot.
North Arcot	12,756	16,780	12		..		289		418,880	439,630	North Arcot.
Salem	30,049	50,390	1,082		..		1		299,818	306,920	Salem.
Coimbatore	22,814	42,470	176		..		420		367,578	322,120	Coimbatore.
Tiruchirappalli ..	68,329	80,930	1,146		..		..		285,756	293,520	Tiruchirappalli.
Tanjore	11,507	13,180	..				1,641		99,000	98,210	Tanjore.
Madurai	17,113	26,250	16		..		..		165,058	179,960	Madurai.
Ramanathapuram ..	13,953	16,600	9		..		10		66,006	77,120	Ramanathapuram.
Tirunelveli	38,663	29,560	6		..		..		50,842	43,430	Tirunelveli.
Malabar	6,302	5,630	38		..		..		413,783	398,010	Malabar.
South Kanara ..	2,452	2,600	..		..		..		57,926	56,710	South Kanara.
The Nilgiris	16	10	62		..		..		102	30	The Nilgiris.
Madras (Composite) State.	625,774	692,430	3,570	..	24,887	..	4,046	..	5,037,356	5,440,550	Madras (Composite) State.
Madras (Residuary) State.	298,968	359,620	2,665	..	..	..	2,636	..	2,722,610	2,736,880	Madras (Residuary) State.
Andhra State ..	321,128	332,810	898	..	12,586	..	1,410	..	2,061,623	2,703,670	Andhra State.
Mysore portion of Bellary district.	5,678	..	7	..	12,301	..	..	..	253,123	..	Mysore portion of Bellary district.

District.	Oil seeds—*cont.*										District.
	Non-edible.										
	Linseed.		Castor.		Niger seeds.		Others.		Total Non-edible.		
	Current.	Normal.	Current.	Normal.	Current.	Normal.	Current.	Normal.	Current.	Normal.	
	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Srikakulam	..	Not available separately.	7'0	1,720	4,447	Not available separately.	20	Not available separately.	5,187	1,720	Srikakulam.
Visakhapatnam ..	5		650		5,000		3		5,658		Visakhapatnam.
East Godavari ..	..		2,531	1,920	..		..		2,531	1,920	East Godavari.
West Godavari ..	104		2,910	4,540	..		3		3,017	4,540	West Godavari.
Krishna	5		865	1,700	..		1		871	1,700	Krishna.
Guntur	34		16,191	24,150	..		..		16,225	24,150	Guntur.
Kurnool	852		11,196	31,430	..		..		12,048	31,430	Kurnool.
Bellary	565		9,346	14,170	3,651		120		13,682	14,170	Bellary.
Anantapur	..		42,506	50,880	..		9,453		51,959	50,880	Anantapur.
Cuddapah	213		3,351	6,280	..		..		3,564	6,280	Cuddapah.
Nellore	71		30,008	43,600	..		..		30,079	43,600	Nellore.
Chittoor	54		1,474	3,030	..		6,322		7,850	3,030	Chittoor.
Chingleput	..		16	10	..		250		266	10	Chingleput.
South Arcot	..		923	690	..		1,443		2,366	690	South Arcot.
North Arcot	..		2,988	3,690	..		269		3,257	3,690	North Arcot.
Salem	..		16,587	17,960	368		270		17,225	17,960	Salem.
Coimbatore	72		4,780	5,800	..		..		4,852	5,800	Coimbatore.
Tiruchirappalli ..	2,897		4,199	5,430	..		1,026		8,122	5,430	Tiruchirappalli.
Tanjore	..		197	170	..		2,886		3,083	170	Tanjore.
Madurai	..		456	1,010	..		15		471	1,010	Madurai.
Ramanathapuram ..	..		861	610	..		7		868	610	Ramanathapuram.
Tirunelveli	..		488	520	..		97		585	520	Tirunelveli.
Malabar	..		214	260	..		91		305	260	Malabar.
South Kanara ..	..		209	210	..		275		484	210	South Kanara.
The Nilgiris	..		16	10	..		..		16	10	The Nilgiris.
Madras (Composite) State.	4,872	..	153,682	219,790	13,466	..	22,551	..	194,571	219,790	Madras (Composite) State.
Madras (Residuary) State.	2,969	..	31,934	36,370	368	..	6,629	..	41,900	36,370	Madras (Residuary) State.
Andhra State ..	1,3[illegible]7	..	114,705	183.420	9,447	..	15,802	..	141,301	183,420	Andhra State.
Mysore portion of Bellary district.	556	..	7,043	..	3,651	..	120	..	11,370	..	Mysore portion of Bellary district.

TABLE IV-B—*cont.*

Area under non-food crops in each district of Composite Madras State in 1952–53—*cont.*

District.	Oil-seeds—*cont.* Edible and non-edible. Total oil-seeds. Current. (52)	Normal. (53)	Dyes and tanning materials. Indigo. Current. (54)	Normal. (55)	Other dyes. Current. (56)	Normal. (57)	Total dyes. Current. (58)	Normal. (59)	Rubber. Current. (60)	Normal. (61)	District.
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Srikakulam	124,384 }	311,050	4	..	1 }	110	5	Not available separately.	..	Not available separately.	Srikakulam.
Visakhapatnam ..	167,350 }		10	..	143 }		153		..		Visakhapatnam.
East Godavari ..	134,525	139,390	..	..	12	10	12		..		East Godavari.
West Godavari ..	86,470	110,440	..	..	..	10	..		6		West Godavari.
Krishna	133,179	133,350	34	..	..	..	34		..		Krishna.
Guntur	170,281	214,950	..	..	21	..	21		..		Guntur.
Kurnool	39?,931	471,020	..	..	..	80	..		..		Kurnool.
Bellary	396,164	407,000	..	..	..	110	..		..		Bellary.
Anantapur	527,048	572,570	..	..	..	..	..		..		Anantapur.
Cuddapah	121,938	230,100	200	..	..	..	200		..		Cuddapah.
Nellore	60,823	69,070	1,530	..	34	50	1,564		..		Nellore.
Chittoor	146,?24	228,150	..	..	63	..	63		..		Chittoor.
Chingleput	?2,553	81,190	394	..	3	..	397		93		Chingleput.
South Arcot	427,940	440,730	..	..	624	760	624		..		South Arcot.
North Arcot	422,137	443,320	..	..	12	20	12		..		North Arcot.
Salem	317,043	324,880	51	..	57	220	108		64		Salem.
Coimbatore	372,430	327,920	..	..	..	..	..		521		Coimbatore.
Tiruchirappalli ..	293,878	298,950	4	..	28	10	32		..		Tiruchirappalli.
Tanjore	102,083	98,?80	..	..	..	10	..		3		Tanjore.
Madurai	165,529	180,970	13	..	..	40	13		422		Madurai.
Ramanathapuram ..	66,874	77,730	349	..	759	50	1,108		..		Ramanathapuram.
Tirunelveli	51,427	43,950	960	..	58	410	1,108		..		Tirunelveli.
Malabar	414,088	398,270	..	..	..	..	..		23,291		Malabar.
South Kanara ..	58,410	56,920	..	..	..	..	..		10		South Kanara.
The Nilgiris	118	40	..	..	1,484	1,400	1,484		951		The Nilgiris.
Madras (Composite) State.	5,231,927	5,660,340	3,549	..	3,299	3,290	6,848	..	25,361	..	Madras (Composite) State.
Madras (Residuary) State.	2,764,510	2,773,250	1,771	..	3,025	2,920	4,796	..	25,355	..	Madras (Residuary) State.
Andhra State ..	2,202,924	2,887,090	1,778	..	274	370	2,052	..	6	..	Andhra State.
Mysore portron of Bellary district.	264,493	..	..	..	..	..	..	..	..	..	Mysore portion of Bellary district.

NOTE.—Figures of area given under indigo represent area raised for dyeing purposes only. Corresponding normal figures are not available.

District.	Drugs and narcotics. Coffee. Current. (62)	Normal. (63)	Tea. Current. (64)	Normal. (65)	Indian Hemp. Current. (66)	Normal. (67)	Opium. Current (68)	Normal. (69)	Cinchona. Current. (70)	Normal. (71)	District.
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Srikakulam	..	Not available separately.	..	Not available separately.	..	Not available separately.	..	..	..	Not available separately.	Srikakulam.
Visakhapatnam ..	149		..		..		..	..	..		Visakhapatnam.
East Godavari ..	..		..		..		..	..	..		East Godavari.
West Godavari ..	..		..		..		..	..	..		West Godavari.
Krishna	..		..		..		..	..	..		Krishna.
Guntur	..		..		..		..	..	..		Guntur.
Kurnool	..		..		..		..	..	..		Kurnool.
Bellary	..		..		..		..	..	..		Bellary.
Anantapur	..		..		3		..	..	..		Anantapur.
Cuddapah	..		..		..		..	..	..		Cuddapah.
Nellore	..		5		..		..	..	..		Nellore.
Chittoor	..		..		..		..	..	..		Chittoor.
Chingleput	..		..		..		..	..	..		Chingleput.
South Arcot	..		..		..		..	..	..		South Arcot.
North Arcot	1		..		..		..	..	..		North Arcot.
Salem	10.861		..		..		..	..	..		Salem.
Coimbatore	3,477		24,973		..		..	..	140		Coimbatore.
Tiruchirappalli ..	..		..		..		..	..	..		Tiruchirappalli.
Tanjore	..		..		..		..	..	..		Tanjore.
Madurai	13,571		833		..		..	..	..		Madurai.
Ramanathapuram ..	..		..		..		..	..	..		Ramanathapuram.
Tirunelveli	280		23		1		..	..	..		Tirunelveli.
Malabar	20,1?8		15,546		..		..	..	1		Malabar.
South Kanara ..	49		..		..		..	..	..		South Kanara.
The Nilgiris	22.547		39,522		..		..	..	1,781		The Nilgiris.
Madras (Composite) State.	71,073	..	80,902	..	4	..	..	..	1,922	..	Madras (Composite) State.
Madras (Residuary) State.	70,924	..	80,897	..	1	..	..	..	1,922	..	Madras (Residuary) State.
Anthra State ..	149	..	5	..	3	..	..	..	..	..	Andhra State.
Mysore portion of Bellary district.	..	..	..	..	..	..	..	..	..	..	Mysore portion of Bellary district.

TABLE IV-B—*cont.*

Area under non-food crops in each district of Composite Madras State in 1952–53—*cont.*

Drugs and narcotics—*cont.*

District.	Senna. Current. (72) ACS.	Senna. Normal. (73) ACS.	Betelvines. Current. (74) ACS.	Betelvines. Normal. (75) ACS.	Tobacco. Virginia variety of Nicotiana Tabaccum. Current. (76) ACS.	Virginia variety. Normal. (77) ACS.	All other varieties of Nicotiana Tabaccum. Current. (78) ACS.	All other varieties. Normal. (79) ACS.	Nicotiana Rustica. Current. (80) ACS.	Nicotiana Rustica. Normal. (81) ACS.	District.
Srikakulam	..	N.A.	296	N.A.	..	N.A.	4,769	N.A.	..	N.A.	Srikakulam.
Visakhapatnam ..	..	..	632	..	..	..	5,961	..	..	..	Visakhapatnam.
East Godavari ..	..	..	47	..	23,045	..	10,825	..	..	..	East Godavari.
West Godavari ..	..	..	55	..	23,657	..	11,826	..	..	..	West Godavari.
Krishna	..	..	108	..	21,945	..	6,359	..	..	..	Krishna.
Guntur	..	..	407	..	133,738	..	73,178	..	..	..	Guntur.
Kurnool	..	..	548	..	..	..	19,097	..	..	..	Kurnool.
Bellary	..	..	1,521	..	31	..	4,433	..	..	..	Bellary.
Anantapur	..	..	1,043	..	..	..	5,519	..	..	..	Anantapur.
Cuddapah	..	..	1,117	..	..	..	..	..	1,510	..	Cuddapah.
Nellore	..	..	409	..	418	..	..	..	2,583	..	Nellore.
Chittoor	..	..	817	..	..	..	267	..	..	..	Chittoor.
Chingleput	..	..	438	..	..	..	..	..	3	..	Chingleput.
South Arcot	..	..	1,026	..	..	..	1,788	..	..	..	South Arcot.
North Arcot	..	..	621	..	..	..	1,079	..	..	..	North Arcot.
Salem	..	..	2,338	..	966	..	2,505	..	1,718	..	Salem.
Coimbatore	..	..	878	..	..	..	27,729	..	..	..	Coimbatore.
Tiruchirappalli ..	..	..	1,348	..	..	..	1,987	..	..	..	Tiruchirappalli.
Tanjore	..	..	2,343	..	..	..	2,001	..	..	..	Tanjore.
Madurai	..	..	2,349	..	2,116	..	332	..	882	..	Madurai.
Ramanathapuram ..	1,266	..	503	..	426	..	..	..	..	..	Ramanathapuram.
Tirunelveli	1,518	..	1,393	..	30	..	60	..	..	..	Tirunelveli.
Malabar	..	..	4,942	..	..	..	27	..	..	..	Malabar.
South Kanara ..	..	..	2,398	..	..	..	1,432	..	..	..	South Kanara.
The Nilgiris	..	..	..	..	..	..	11	..	..	..	The Nilgiris.
Madras (Composite) State.	2,784	..	27,577	..	206,372	..	181,185	..	6,696	..	Madras (Composite) State.
Madras (Residuary) State.	2,784	..	20,577	..	3,538	..	38,951	..	2,603	..	Madras (Residuary) State.
Andhra State ..	..	..	5,513	..	202,803	..	132,028	..	4,093	..	Andhra State.
Mysore portion of Bellery district.	..	..	1,487	..	31	..	3,206	..	..	..	Mysore portion of Bellary district.

NOTE.—Variety wise figures of normal area for tobacco are not available.

N.A. = Not available separately.

District	Drugs and narcotics—*cont.* Tobacco, total. Current. (82) ACS.	Tobacco, total. Normal. (83) ACS.	Other drugs and narcotics. Current. (84) ACS.	Other drugs and narcotics. Normal. (85) ACS.	Total, drugs and narcotics. Current. (86) ACS.	Total, drugs and narcotics. Normal. (87) ACS.	Fodder crops. Current. (88) ACS.	Fodder crops. Normal. (89) ACS.	Green-manure crops. Sunnhemp. Current. (90) ACS.	Sunnhemp. Normal. (91) ACS.	District.
Srikakulam	4,769 }	14,380	3 }	560	5,068 }	14,940	178 }	1,310	207	..	Srikakulam.
Visakhapatnam ..	5,961 }		.. }		6,742 }		617 }		888		Visakhapatnam.
East Godavari ..	33,870	28,410	53	120	33,970	23,530	9,546	17,560	8,522	..	East Godavari.
West Godavari ..	35,483	32,370	8	80	35,546	32,450	8,507	14,600	143	..	West Godavari.
Krishna	28,304	25,300	113	90	28,525	25,390	62,133	80,880	..	..	Krishna.
Guntur	206,916	165,430	51	270	207,374	165,700	158,360	114,570	..	..	Guntur.
Kurnool	19,097	6,820	4,282	2,690	23,977	9,510	4,032	2,260	..	..	Kurnool.
Bellary	4,464	1,600	..	410	5,085	2,010	478	350	752	..	Bellary.
Anantapur	5,519	2,760	2	1,000	6,567	3,760	1,336	1,830	..	..	Anantapur.
Cuddapah	1,510	870	..	790	2,627	1,660	408	850	300	..	Cuddapah.
Nellore	3,001	2,890	5	3,340	3,420	6,230	39,311	32,720	635	..	Nellore.
Chittoor	267	570	41	780	1,125	1,350	540	1,440	77	..	Chittoor.
Chingleput	3	..	18	660	459	660	56	30	507	..	Chingleput.
South Arcot	1,788	1,440	15	1,000	2,829	2,440	150	1,060	..	..	South Arcot.
North Arcot	1,079	960	82	1,110	1,783	2,070	507	210	81	..	North Arcot.
Salem	5,189	4,110	148	9,100	18,536	13,210	8,103	8,630	32	..	Salem.
Coimbatore	27,729	27,810	42	15,550	57,239	43,360	1,063	7,210	208	..	Coimbatore.
Tiruchirappalli ..	1,987	2,590	4	1,200	3,339	3,790	555	670	150	..	Tiruchirappalli.
Tanjore	2,001	1,470	13	1,830	4,357	3,300	256	500	..	..	Tanjore.
Madurai	3,330	5,330	1,572	11,600	21,155	16,990	5,650	9,920	68	..	Madurai.
Ramanathapuram ..	426	790	5,504	690	7,699	1,489	69,633	67,290	..	..	Ramanathapuram.
Tirunelveli	90	290	72	2,440	3,377	2,730	99,226	106,580	56	..	Tirunelveli.
Malabar	27	40	217	58,760	40,871	58,800	..	..	33	..	Malabar.
South Kanara ..	1,432	1,550	..	10,500	3,879	12,050	..	..	..	..	South Kanara.
The Nilgiris	11	10	2	37,740	63,863	37,750	20	20	..	..	The Nilgiris.
Madras (Composite) State.	394,253	327,790	12,247	162,370	590,762	490,160	470,665	470,490	12,749	..	Madras (Composite) State.
Madras (Residuary) State.	45,092	46,390	7,689	152,240	229,886	198,630	185,219	202,120	1,225	..	Madras (Residuary) State.
Andhra State ..	345,924	281,400	4,558	10,130	356,152	291,530	285,177	268,370	10,781	..	Andhra State.
Mysore portion of Bellary district.	3237	..	..	..	4,724	..	159	..	743	..	Mysore portion of Bellary district.

NOTE.—Normal figures given under "other drugs and narcotics" include figures of area uader coffee, tea, Indian hemp, chinchona, senna, and betelvines.

TABLE IV-B—*concld.*

Area under non-food crops in each district of Composite Madras State in 1952–53—*cont.*

District.	Green manure crops—*cont.* Indigo. Current. (92) ACS.	Indigo. Normal. (93) ACS.	Pillipesara. Current. (94) ACS.	Pillipesara. Normal. (95) ACS.	Koilingi. Current. (96) ACS.	Koilingi. Normal. (97) ACS.	Dhaincha. Current. (98) ACS.	Dhaincha. Normal. (99) ACS.	Lab-lab. Current. (100) ACS.	Lab-lab. Normal. (101) ACS.	District.
Srikakulam	1,122	N.A.	713	N.A.	..	N.A.	12	N.A.	5	N.A.	Srikakulam.
Visakhapatnam	10	..	910	..	..	..	..	..	..	..	Visakhapatnam.
East Godavari	29	..	501	..	..	..	..	..	..	..	East Godavari.
West Godavari	..	..	937	..	..	..	..	..	..	..	West Godavari.
Krishna	..	..	..	..	..	..	..	..	..	..	Krishna.
Guntur	38	..	10,870	..	..	..	..	..	..	..	Guntur.
Kurnool	170	..	..	..	..	..	..	..	..	..	Kurnool.
Bellary	..	..	..	..	..	..	..	..	..	..	Bellary.
Anantapur	31	..	20	..	..	..	..	..	..	..	Anantapur.
Cuddapah	130	..	12	..	..	..	..	..	..	..	Cuddapah.
Nellore	208	..	4	..	..	..	..	..	..	..	Nellore.
Chittoor	1,240	..	..	..	..	..	..	..	..	..	Chittoor.
Chingleput	..	..	..	..	6	..	..	..	..	..	Chingleput.
South Arcot	3,229	..	..	..	..	..	..	..	..	..	South Arcot.
North Arcot	1,681	..	201	..	..	..	..	..	..	..	North Arcot.
Salem	86	..	..	..	..	..	..	..	..	..	Salem.
Coimbatore	..	..	..	..	..	..	..	..	..	..	Coimbatore.
Tiruchirappalli	61	..	..	..	621	..	103	..	..	..	Tiruchirappalli.
Tanjore	..	..	882	..	9,417	..	..	..	..	..	Tanjore.
Madurai	23	..	..	..	..	..	..	..	..	..	Madurai.
Ramanathapuram	..	..	..	..	105	..	..	..	..	..	Ramanathapuram.
Tirunelveli	..	..	..	..	60	..	..	..	..	..	Tirunelveli.
Malabar	..	..	..	..	..	..	..	..	..	..	Malabar.
South Kanara	..	..	..	..	573	..	..	..	..	..	South Kanara.
The Nilgiris	..	..	..	..	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	8,058	..	15,050	..	10,782	..	115	..	5	..	Madras (Composite) State.
Madras (Residuary) State.	5,080	..	1,083	..	10,782	..	103	..	..	..	Madras (Residuary) State.
Andhra State	2,978	..	13,967	..	..	..	12	..	5	..	Andhra State.
Mysore portion of Bellary district.	..	..	..	..	..	..	..	..	..	..	Mysore portion of Bellary district.

District.	Green manure crops—*cont.* Others. Current. (102) ACS.	Others. Normal. (103) ACS.	Total. Current. (104) ACS.	Total. Normal. (105) ACS.	Miscellaneous non-food crops. Current. (106) ACS.	Miscellaneous non-food crops. Normal. (107) ACS.	Total non-food crops. Current. (108) ACS.	Total non-food crops. Normal. (109) ACS.	District.
Srikakulam	82	N.A.	2,136	N.A.	1,684	2,770	238,249	433,690	Srikakulam.
Visakhapatnam	18,655	..	20,468	..	1,601		211,055		Visakhapatnam.
East Godavari	..	..	9,052	..	1,979	4,930	201,550	206,870	East Godavari.
West Godavari	..	..	1,080	..	129	1,230	133,828	160,510	West Godavari.
Krishna	..	..	..	..	860	1,620	243,930	268,250	Krishna.
Guntur	..	..	10,908	..	1,565	4,280	596,946	601,040	Guntur.
Kurnool	..	..	170	..	154	3,060	539,703	632,140	Kurnool.
Bellary	..	..	752	..	759	1,200	906,552	961,180	Bellary.
Anantapur	..	..	51	..	10,043	4,410	634,807	703,070	Anantapur.
Cuddapah	..	..	442	..	4,520	2,360	165,374	278,700	Cuddapah.
Nellore	..	..	847	..	1,421	1,610	132,493	143,660	Nellore.
Chittoor	..	..	1,317	..	2,764	2,270	152,334	241,560	Chtttoor.
Chingleput	..	..	513	..	3,983	7,190	78,460	91,320	Chingleput.
South Arcot	..	..	3,229	..	23,858	10,770	471,332	472,830	South Arcot.
North Arcot	149	..	2,112	..	3,464	4,660	431,062	454,090	North Arcot.
Salem	..	..	118	..	1,581	2,970	369,992	380,960	Salem.
Coimbatore	..	..	298	..	327	11,090	669,313	628,470	Coimbatore.
Tiruchirappalli	..	..	935	..	10,850	17,350	330,757	344,850	Tiruchirappalli.
Tanjore	..	..	10,299	..	2,946	8,380	120,483	118,830	Tanjore.
Madurai	..	..	91	..	3,050	3,050	301,581	319,630	Madurai.
Ramanathapuram	..	..	105	..	1,696	3,930	258,028	293,900	Ramanathapuram.
Tirunelveli	..	..	116	..	25,245	18,020	400,882	393,040	Tirunelveli.
Malabar	..	..	33	..	35,793	47,550	515,432	550,186	Malabar.
South Kanara	..	..	573	..	6,200	8,790	69,312	83,850	South Kanara.
The Nilgiris	..	..	..	..	29	600	66,472	65,910	The Nilgiris.
Madras (Composite) State.	18,886	..	65,645	..	146,501	174,090	8,239,927	8,828,330	Madras (Composite) State.
Madras (Residuary) State.	149	..	18,422	..	119,022	144,350	4,083,106	4,197,660	Madras (Residuary) State.
dhra State	18,737	..	46,480	..	26,989	29,740	3,641,286	4,630,670	Andhra State.
Mysore portion of Bellary district.	..	..	743	..	490	..	515,535	..	Mysore portion of Bellary district.

NOTE—Normal figures of area under green-manure crops are not available separately.

N.A.=Not available separately.

Table IV-C.

Details of cropped area in each district of Composite Madras State in 1952–53.

District	Gross cropped area. Food crops. Current.	Food crops. Normal.	Non-food crops. Current.	Non-food crops. Normal.	Total. Current.	Total. Normal.	Areas cropped more than once. Current.	Areas cropped more than once. Normal.	Net cropped area. Current.	Net cropped area. Normal.	District.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Srikakulam .. Visakhapatnam ..	912,206 722,544	1,713,410	238,249 211,055	433,690	1,150,455 933,599	2,147,100	285,243 230,062	563,760	865,212 703,537	1,583,340	Srikakulam. Visakhapatnam.
East Godavari ..	1,037,621	1,114,340	201,550	296,870	1,239,171	1,321,210	246,990	299,040	992,181	1,022,170	East Godavari.
West Godavari ..	949,840	1,000,230	133,828	160,510	1,083,668	1,160,740	220,730	250,210	862,938	910,530	West Godavari.
Krishna	1,206,391	1,141,910	243,930	268,250	1,450,321	1,410,160	167,083	185,170	1,283,238	1,224,990	Krishna.
Guntur	1,815,870	1,792,280	596,946	601,040	2,412,816	2,393,320	324,652	261,520	2,088,164	2,131,800	Guntur.
Kurnool	1,714,206	1,504,830	539,703	632,140	2,253,909	2,136,970	100,589	55,830	2,153,320	2,081,140	Kurnool.
Bellary	1,763,893	1,602,640	906,552	961,180	2,670,445	2,563,820	165,068	175,770	2,505,377	2,388,050	Bellary.
Anantapur	1,631,921	1,487,630	634,807	703,070	2,266,728	2,190,700	67,632	73,920	2,199,096	2,116,780	Anantapur.
Cuddapah	926,340	813,470	165,374	278,700	1,091,714	1,092,170	96,473	76,970	995,241	1,015,200	Cuddapah.
Nellore	1,281,905	1,298,350	132,493	143,660	1,414,398	1,442,010	139,679	142,520	1,274,719	1,299,490	Nellore.
Chittoor	740,904	612,460	152,334	241,560	893,238	854,020	190,962	93,410	702,276	760,610	Chittoor.
Chingleput	760,835	698,600	78,460	91,320	839,295	789,920	234,303	137,230	604,392	652,690	Chingleput.
South Arcot	1,126,193	1,083,990	471,332	472,830	1,597,525	1,556,820	244,040	228,650	1,353,485	1,328,170	South Arcot.
North Arcot	953,722	864,220	431,062	454,090	1,384,784	1,318,310	277,601	201,380	1,107,183	1,116,930	North Arcot.
Salem	1,617,900	1,461,110	369,992	380,960	1,987,892	1,842,070	192,616	238,080	1,795,276	1,603,990	Salem.
Coimbatore	1,471,932	1,454,590	669,313	628,470	2,141,245	2,083,060	270,967	311,850	1,870,278	1,771,210	Coimbatore.
Tiruchirappalli ..	1,377,765	1,360,930	330,757	344,850	1,708,522	1,705,780	172,372	181,670	1,536,150	1,524,110	Tiruchirappalli.
Tanjore	1,467,130	1,541,740	120,483	118,830	1,587,613	1,660,570	226,493	275,460	1,361,120	1,385,110	Tanjore.
Madurai	1,028,816	1,055,510	301,581	319,630	1,330,397	1,375,140	127,779	196,660	1,202,618	1,178,480	Madurai.
Ramanathapuram ..	934,520	722,810	258,028	293,900	1,192,548	1,016,710	70,505	59,200	1,122,043	957,510	Ramanathapuram.
Tirunelveli	814,021	838,260	400,882	393,040	1,214,903	1,231,300	167,349	189,560	1,047,554	1,041,740	Tirunelveli.
Malabar	1,411,090	1,322,550	515,432	550,180	1,926,522	1,872,730	293,516	280,850	1,633,006	1,591,880	Malabar.
South Kanara ..	721,429	707,880	69,312	83,850	790,741	791,730	217,940	221,680	572,801	570,050	South Kanara.
The Nilgiris	42,459	39,290	66,472	65,710	108,931	105,000	5,321	6,230	103,610	98,770	The Nilgiris.
Madras (Composite) State.	28,431,453	27,233,030	8,239,927	8,828,330	36,671,380	36,061,360	4,735,965	4,706,620	31,935,415	31,354,740	Madras (Composite) State.
Madras (Residuary) State.	13,727,812	13,151,480	4,083,106	4,197,660	17,810,918	17,349,140	2,500,802	2,528,500	15,310,116	14,820,640	Madras (Residuary) State.
Andhra State ..	13,692,741	14,081,550	3,641,286	4,630,670	17,334,027	18,712,220	2,179,880	2,178,120	15,154,147	16,534,100	Andhra State.
Mysore portion of Bellary district.	1,010,900	..	515,535	..	1,526,435	..	55,283	..	1,471,152	..	Mysore portion of Bellary district.

TABLE IV-D.

Percentage of area under principal crops in 1952–53 to the total area sown.

District.	Paddy.	Cholam.	Cumbu.	Ragi.	Korra.	Total cereals.	Pulses other than horsegram.	Food crops.	Groundnut.	Gingelly.	Castor.	Coconut.	Cotton.	Indigo.	Tobacco.	Non-food crops.	District.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
Srikakulam	46·6	0·1	1·7	8·3	0·1	61·0	8·7	79·3	6·8	2·7	..	0·9	..	..	0·4	20·7	Srikakulam.
Visakhapatnam ..	24·9	4·7	14·8	8·8	1·5	57·0	7·1	77·4	9·7	7·5	..	0·2	0·3	..	0·6	22·6	Visakhapatnam.
East Godavari ..	48·1	9·1	3·6	1·7	0·3	64·2	6·6	83·7	0·7	5·6	0·2	4·4	0·2	..	2·7	16·3	East Godavari.
West Godavari ..	64·5	8·4	0·5	0·7	..	74·9	1·5	87·7	1·0	5·6	0·3	1·0	..	..	3·3	12·3	West Godavari.
Krishna	43·7	21·0	0·8	0·2	..	66·4	11·0	83·2	8·5	0·5	..	0·1	0·1	..	2·0	16·8	Krishna.
Guntur	18·9	22·6	6·1	0·6	2.4	63·3	6·6	75·3	6·3	0·1	0·7	..	0·8	..	8·6	24·7	Guntur.
Kurnool	4·1	33·6	3·0	1·0	21·1	68·1	3·6	76·1	17·0	..	0·5	..	5·0	..	0·8	23·9	Kurnool.
Bellary	1·5	36·2	4·0	0·8	14·8	57·9	3·5	66·1	13·2	0·4	0·4	0·1	18·8	..	0·2	33·9	Bellary.
Anantapur	3·3	21·7	8·9	4·5	16·2	59·7	4·1	72·0	18·7	0·2	1·9	..	4·0	..	0·3	28·0	Anantapur.
Cuddapah	9·4	30·5	13·1	6·2	14·0	77·5	1·4	84·9	10·4	..	0·3	..	3·2	..	0·1	15·1	Cuddapah.
Nellore	30·4	27·0	7·3	5·5	2·7	82·6	2·5	90·6	0·7	1·4	2·1	..	1·5	0·1	2·1	9·4	Nellore.
Chittoor	19·4	9·1	22·6	15·8	0·7	72·5	1·0	82·9	14·9	0·4	0·2	0·2	..	..	0·1	17·1	Chittoor.
Chingleput	66·3	1·2	2·1	11·9	0·3	86·4	1·0	90·7	5·1	2·9	..	0·6	..	..	..	9·3	Chingleput.
South Arcot	30·8	9·9	7·8	6·0	0·7	64·0	2·3	70·5	23·2	3·2	..	0·2	0·7	..	0·1	29·5	South Arcot.
North Arcot	27·5	8·2	5·4	8·5	0·2	59·0	3·9	68·9	29·8	0·9	0·2	0·8	..	..	0·1	31·1	North Arcot.
Salem	7·3	17·1	12·6	13·4	1·2	64·3	3·3	81·4	13·0	1·5	0·8	0·5	1·2	..	0·3	18·6	Salem.
Coimbatore	5·3	20·8	12·0	5·6	1·6	57·1	2·3	68·7	15·5	1·1	0·2	0·6	11·0	..	1·3	31·3	Coimbatore.
Tiruchirappalli ..	21·1	17·7	16·1	3·2	0·6	69·7	3·5	80·6	12·2	4·0	0.2	0·5	1·2	..	0·1	19·4	Tiruchirappalli.
Tanjore	80.9	..	0·3	0·9	..	84·2	5·4	92·4	2·9	0·7	..	2·5	..	..	0·1	7·6	Tanjore
Madurai	19·4	20·6	5·6	3·0	0·5	65·3	2·8	77·3	10·5	1·3	..	0·6	7·8	..	0·3	22·7	Madurai.
Ramanathapuram ..	28·0	23·9	16·3	6·1	0·4	73·1	1·4	78·4	4·1	1·1	..	0·3	9·1	..	..	21·6	Ramanathapuram.
Tirunelveli	20·1	7·5	15·0	2·1	..	52·3	3·9	67·0	0·6	3·2	..	0·4	18·1	0·1	..	33·0	Tirunelveli.
Malabar	43·4	..	..	0·8	0·1	44·1	1·2	73·2	0·3	0·3	..	20·9	..	..	..	26·8	Malabar.
South Kanara	70·0	..	..	0·6	..	70·7	3·0	91·2	..	0·3	..	7·0	..	..	0·2	8·8	South Kanara.
The Nilgiris	6·9	..	..	0·3	..	16·1	0·6	39·0	..	..	..	..	..	..	..	61·0	The Nilgiris.
Madras (Composite) State.	26·3	16·2	7·2	4·3	4·4	65·0	3·9	77·5	10·2	1·7	0·4	1·8	4·1	..	1·1	22·5	Madras (Composite) State.
Madras (Residuary) State.	31·3	10·2	8·2	5·2	0·5	64·0	2·8	77·1	10·4	1·7	0·2	3·2	4·1	..	0·3	22·9	Madras (Residuary) State.
Andhra State	28·3	20·4	6·5	3·7	7·8	66·8	4·9	79·0	9·5	1·9	0·7	0·5	3·1	..	2·0	21·0	Andhra State.
Mysore portion of Bellary.	1·4	38·2	4·2	1·3	1·1	56·3	4·3	66·2	1·5	0·4	0·5	0·1	16·0	..	0·2	33·8	Mysore portion of Bellary.

NOTE.—Blanks in the statement mean that the area under the crop is relatively small in the district.

TABLE V-A.

Standard yield per acre and yield per acre in 1952–53 of the principal crops in each district of Composite Madras State.

District.	Food crops.						District.
	Paddy.						
	Irrigated.			Unirrigated.			
	Standard.	Condition factor.	Current.	Standard.	Condition factor.	Current.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
	LB.		LB.	LB.		LB.	
Srikakulam	1,400	94	1,316	800	94	752	Srikakulam.
Visakhapatnam ..	1,400	75	1,050	800	75	600	Visakhapatnam.
East Godavari ..	2,000	85	1,700	900	85	765	East Godavari.
West Godavari ..	2,000	88	1,760	1,000	88	880	West Godavari.
Krishna	1,800	90	1,620	1,000	90	900	Krishna.
Guntur	1,800	92	1,656	1,000	92	920	Guntur.
Kurnool	1,600	75	1,200	1,000	75	750	Kurnool.
Bellary	1,700	77	1,309	900	77	693	Bellary.
Anantapur	1,700	76	1,292	800	76	608	Anantapur.
Cuddapah	1,800	77	1,386	900	77	693	Cuddapah.
Nellore	1,550	80	1,240	1,100	80	880	Nellore.
Chittoor	1,900	66	1,254	1,000	66	660	Chittoor.
Chingleput	1,550	76	1,178	1,100	76	836	Chingleput.
South Arcot	1,850	80	1,480	1,100	80	880	South Arcot.
North Arcot	1,900	72	1,368	1,100	72	792	North Arcot.
Salem	1,900	80	1,520	800	80	640	Salem.
Coimbatore	1,900	76	1,444	800	76	608	Coimbatore.
Tiruchirappalli ..	1,900	80	1,520	1,000	80	800	Tiruchirappalli.
Tanjore	1,750	85	1,488	1,100	85	935	Tanjore.
Madurai	1,950	65	1,268	900	65	585	Madurai.
Ramanathapuram ..	1,800	52	936	1,100	52	572	Ramanathapuram.
Tirunelveli	2,000	76	1,520	1,000	76	760	Tirunelveli.
Malabar	..	..	..	1,400	85	1,190	Malabar.
South Kanara ..	..	..	..	1,500	90	1,350	South Kanara.
The Nilgiris	..	..	..	1,800	85	1,530	The Nilgiris.
Madras (Composite) State.	1,780	78	1,387	1,040	79	823	Madras (Composite) State.
Madras (Residuary) State.	1,850	74	1,372	1,130	78	882	Madras (Residuary) State.
Andhra State ..	1,720	81	1,398	930	81	758	Andhra State.
Mysore portion of Bellary district.	..	..	..	..	..	..	Mysore portion of Bellary district.

NOTE.—The condition factor shows the effect of the reason on the acre yield of crops in 1952–53 in parts of 100 (100 denoting the normal or average crop). The normal yields for crops noted in the table were those fixed in 1919.

TABLE V-A—*cont.*

Standard yield per acre and yield per acre in 1952–53 of the principal crops in each district of Composite Madras State—*cont.*

Food crops—*cont.*

District.	Wheat.			Jowar or cholam. Kharif.			Jowar or cholam. Rabi.			District.
	Standard.	Condition factor.	Current.	Standard.	Condition factor.	Current.	Standard.	Condition factor.	Current.	
	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
	LB.		LB.	LB.		LB.	LB.		LB.	
Srikakulam	..	..	..	703	88	619	703	85	598	Srikakulam.
Visakhapatnam ..	..	..	..	703	85	598	703	82	576	Visakhapatnam.
East Godavari ..	350	90	315	700	78	546	700	75	525	East Godavari.
West Godavari ..	350	85	298	702	78	548	702	75	527	West Godavari.
Krishna	350	75	263	700	82	574	700	80	560	Krishna.
Guntur	350	88	308	635	85	540	635	80	508	Guntur.
Kurnool	350	65	228	632	75	474	632	75	474	Kurnool.
Bellary	350	75	263	455	70	319	455	70	319	Bellary.
Anantapur	350	65	228	515	65	335	515	60	309	Anantapur.
Cuddapah	350	66	231	651	55	358	651	50	326	Cuddapah.
Nellore	..	..	..	605	70	424	605	70	424	Nellore.
Chittoor	350	70	245	931	72	670	931	70	652	Chittoor.
Chingleput	..	..	..	642	65	417	642	65	417	Chingleput.
South Arcot	..	..	..	617	75	463	617	72	444	South Arcot.
North Arcot	350	75	263	773	65	502	773	62	479	North Arcot.
Salem	350	80	280	701	78	547	701	75	526	Salem.
Coimbatore	350	70	245	826	70	578	826	70	578	Coimbatore.
Tiruchirappalli ..	..	..	..	603	75	452	603	75	452	Tiruchirappalli.
Tanjore	..	..	..	1,238	80	990	1,238	80	990	Tanjore.
Madurai	350	75	263	829	70	580	829	70	580	Madurai.
Ramanathapuram ..	..	..	..	624	70	437	624	70	437	Ramanathapuram.
Tirunelveli	..	..	..	1,085	70	760	1,085	70	760	Tirunelveli.
Malabar	..	..	..	707	85	601	..	..	..	Malabar.
South Kanara ..	..	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris	350	85	298	448	85	381	448	85	381	The Nilgiris.
Madras (Composite) State.	350	74	259	650	73	477	650	71	462	Madras (Composite) State.
Madras (Residuary) State.	350	80	280	759	70	534	759	72	549	Madras (Residuary) State.
Andhra State ..	350	71	249	592	80	471	592	63	370	Andhra State.
Mysore portion of Bellary district.	350	75	263	455	70	319	455	70	319	Mysore portion of Bellary distrsct.

Food crops—*cont.*

District.	Cumbu.			Maize.			Ragi.			District.
	Standard.	Condition factor.	Current.	Standard.	Condition factor.	Current.	Standard.	Condition factor.	Current.	
	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	
	LB.		LB.	LB.		LB.	LB.		LB.	
Srikakulam	702	82	576	1,000	80	800	953	85	810	Srikakulam.
Visakhapatnam ..	702	85	597	1,000	78	780	953	85	810	Visakhapatnam.
East Godavari ..	631	77	486	1,000	85	850	806	90	725	East Godavari.
West Godavari ..	631	70	442	1,000	80	800	852	85	724	West Godavari.
Krishna	630	70	441	1,100	80	880	852	75	639	Krishna.
Guntur	639	65	415	1,100	85	935	1,312	88	1,155	Guntur.
Kurnool	666	70	466	1,000	90	900	1,410	65	917	Kurnool.
Bellary	452	60	271	1,000	85	850	696	75	522	Bellary.
Anantapur	401	60	241	1,000	70	700	1,355	65	881	Anantapur.
Cuddapah	848	50	424	1,000	70	700	1,575	66	1,040	Cuddapah.
Nellore	1,155	85	982	1,000	50	500	1,597	80	1,278	Nellore.
Chittoor	709	55	390	1,000	60	600	1,183	70	828	Chittoor.
Chingleput	725	65	471	1,000	70	700	973	65	632	Chingleput.
South Arcot	730	75	548	1,000	90	900	1,326	78	1,034	South Arcot.
North Arcot	709	50	355	1,000	80	800	1,334	70	934	North Arcot.
Salem	666	75	500	1,000	90	900	840	80	672	Salem.
Coimbatore	515	65	335	1,000	80	800	1,275	75	956	Coimbatore.
Tiruchirappalli ..	585	70	410	1,000	90	900	1,026	80	821	Tiruchirappalli.
Tanjore	772	80	618	1,000	90	900	846	85	719	Tanjore.
Madurai	614	70	430	1,000	85	850	1,248	70	874	Madurai.
Ramanathapuram ..	422	55	232	..	..	..	986	60	592	Ramanathapuram.
Tirunelveli	458	65	298	..	..	..	1,504	70	1,053	Tirunelveli.
Malabar	458	85	389	1,000	90	900	1,500	90	1,350	Malabar.
South Kanara ..	..	..	..	1,000	90	900	1,001	85	851	South Kanara.
The Nilgiris	..	..	..	1,000	90	900	992	85	843	The Nilgiris.
Madras (Composite) State.	621	67	414	1,052	83	869	1,137	74	844	Madras (Composite) State.
Madras (Residuary) State.	576	67	386	1.000	89	892	1,084	74	804	Madras (Residuary) State.
Andhra State ..	668	69	458	1,068	80	856	1,209	75	912	Andhra State.
Mysore portion of Bellary district.	452	60	271	1,000	85	850	696	75	522	Mysore portion of Bellary district.

TABLE V-A—*cont.*

Standard yield per acre and yield per acre in 1952–53 of the principal crops in each district of Composite Madras State—*cont.*

Food crops—*cont.*

District.	Korra. Standard.	Korra. Condition factor.	Korra. Current.	Varagu. Standard.	Varagu. Condition factor.	Varagu. Current.	Samai. Standard.	Samai. Condition factor.	Samai. Current.
	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)
	LB.		LB.	LB.		LB.	LB.		LB.
Srikakulam	600	85	510	700	70	490	500	80	400
Visakhapatnam	600	90	540	700	90	630	500	85	425
East Godavari	700	80	560	800	80	640	600	85	510
West Godavari	700	75	525	800	75	600	600	75	450
Krishna	700	85	595	800	75	600	600	70	420
Guntur	600	80	480	700	75	525	500	75	375
Kurnool	350	68	238	500	60	300	400	70	280
Bellary	350	65	228	500	75	375	400	75	300
Anantapur	350	65	228	500	70	350	400	55	220
Cuddapah	400	65	260	600	65	390	400	65	260
Nellore	700	70	490	600	75	450	400	70	280
Chittoor	600	70	420	700	70	490	500	70	350
Chingleput	800	75	600	800	60	480	500	75	375
South Arcot	1,000	85	850	1,300	85	1,105	500	80	400
North Arcot	900	60	540	1,000	65	650	500	75	375
Salem	700	80	560	600	75	450	400	80	320
Coimbatore	700	70	490	600	72	432	400	70	280
Tiruchirappalli	700	75	525	1,000	85	850	500	75	375
Tanjore	700	85	595	1,000	75	750	..	..	..
Madurai	600	75	450	900	75	675	500	75	375
Ramanathapuram	600	50	300	900	60	540	500	50	250
Tirunelveli	500	70	350	900	70	630	400	70	280
Malabar	600	95	570	700	90	630	400	90	360
South Kanara	..	..	..	..	..	..	500	95	475
The Nilgiris	700	95	665	700	50	350	600	80	480
Madras (Composite) State.	394	69	272	886	76	674	436	74	322
Madras (Residuary) State.	717	76	546	982	77	757	434	75	327
Andhra State	377	69	259	582	71	412	442	69	305
Mysore portion of Bellary district.	350	65	228	500	75	375	400	75	300

The figures of yield per acre of cereals are in terms of unhusked grain.

Food crops—*cont.*

District.	Bengalgram. Standard.	Bengalgram. Condition factor.	Bengalgram. Current.	Greengram. Standard.	Greengram. Condition factor.	Greengram. Current.	Redgram. Standard.	Redgram. Condition factor.	Redgram. Current.
	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
	LB.		LB.	LB.		LB.	LB.		LB.
Srikakulam	500	80	400	240	85	204	360	85	306
Visakhapatnam	500	75	375	240	75	180	360	85	306
East Godavari	500	75	375	270	75	203	350	80	280
West Godavari	500	75	375	270	85	230	400	85	340
Krishna	500	75	375	300	75	225	400	90	360
Guntur	500	80	400	185	85	157	310	85	264
Kurnool	500	75	375	300	70	210	260	70	182
Bellary	500	75	375	125	85	106	200	78	156
Anantapur	500	70	350	115	75	86	250	65	163
Cuddapah	500	60	300	275	65	179	275	65	179
Nellore	500	75	375	300	75	225	200	70	140
Chittoor	500	60	300	250	65	163	500	65	325
Chingleput	500	80	400	250	80	200	500	70	350
South Arcot	500	90	450	250	75	188	500	75	375
North Arcot	500	75	375	250	75	188	500	70	350
Salem	500	85	425	250	75	188	425	75	319
Coimbatore	500	75	375	175	70	123	350	70	245
Tiruchirappalli	500	70	350	350	80	280	350	85	298
Tanjore	..	..	..	200	80	160	400	80	320
Madurai	500	75	375	225	75	169	350	70	245
Ramanathapuram	500	70	350	275	65	179	375	65	244
Tirunelveli	500	75	375	275	70	193	375	75	281
Malabar	500	90	450	250	90	225	500	85	425
South Kanara	..	..	..	350	90	315	500	90	450
The Nilgiris	..	..	..	..	..	..	..	..	..
Madras (Composite) State.	500	74	368	239	79	190	337	74	251
Madras (Residuary) State.	500	75	375	229	80	183	417	78	326
Andhra State	500	72	361	243	81	196	278	76	212
Mysore portion of Bellary district.	500	75	375	125	85	106	200	78	156

NOTE.—The figures of yield per acre of pulses are in terms of unhusked pulses.

TABLE V-A—*cont.*

Standard yield per acre and the yield per acre in 1952–53 of the principal crops in each district of Composite Madras State—*cont.*

District.	Food crops—*cont.*									District.
	Blackgram.			Horsegram.			Sugarcane.			
	Standard.	Condition factor.	Current.	Standard.	Condition factor.	Current.	Standard.*	Condition factor.	Current.	
	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	
	LB.		LB.	LB.		LB.	LB.		LB.	
Srikakulam	240	85	204	200	85	170	5,879	95	5,585	Srikakulam.
Visakhapatnam ..	240	85	204	200	80	160	5,879	90	5,291	Visakhapatnam.
East Godavari ..	275	70	193	200	75	150	8,465	90	7,619	East Godavari.
West Godavari ..	275	85	234	200	80	160	8,534	100	8,534	West Godavari.
Krishna	400	85	340	200	80	160	9,320	90	8,388	Krishna.
Guntur	289	85	246	200	80	160	8,395	90	7,556	Guntur.
Kurnool	375	70	263	200	70	140	5,040	75	3,780	Kurnool.
Bellary	120	75	90	200	80	160	6,608	85	5,617	Bellary.
Anantapur	105	75	79	200	70	140	5,300	70	3,710	Anantapur.
Cuddapah	275	75	206	200	75	150	6,360	85	5,406	Cuddapah.
Nellore	250	75	188	200	75	150	6,360	85	5,406	Nellore.
Chittoor	250	72	180	200	65	130	8,844	70	6,191	Chittoor.
Chingleput	250	75	188	200	75	150	6,900	75	5,175	Chingleput.
South Arcot	250	80	200	200	80	160	7,360	98	7,213	South Arcot.
North Arcot	250	70	175	200	70	140	6,060	75	4,545	North Arcot.
Salem	300	76	228	200	85	170	5,992	85	5,093	Salem.
Coimbatore	287	70	201	200	65	130	8,740	80	6,992	Coimbatore.
Tiruchirappalli ..	300	75	225	200	80	160	6,160	90	5,544	Tiruchirappalli.
Tanjore	200	85	170	200	85	170	6,384	80	5,107	Tanjore.
Madurai	300	80	240	200	80	160	6,572	80	5,258	Madurai.
Ramanathapuram ..	350	65	228	200	65	130	4,770	80	3,816	Ramanathapuram.
Tirunelveli	400	80	320	200	75	150	6,360	85	5,406	Tirunelveli.
Malabar	300	85	255	200	90	180	5,346	98	5,239	Malabar.
South Kanara ..	400	90	360	200	85	170	5,940	95	5,643	South Kanara.
The Nilgiris	..	..	..	200	85	170	..	..	..	The Nilgiris.
Madras (Composite) State.	308	80	245	200	77	153	6,961	89	6,213	Madras (Composite) State.
Madras (Residuary) State.	315	77	242	200	77	154	6,773	88	5,982	Madras (Residuary) State.
Andhra State ..	300	82	247	200	75	150	7,150	90	6,454	Andhra State.
Mysore portion of Bellary district.	120	75	90	200	80	160	6,608	85	5,617	Mysore portion of Bellary district.

* Revised standard yield per acre of Sugarcane based on the results of crop-cutting experiments conducted during the years 1936–37, 1938–39 and 1939–40. Yield per acre are in terms of gur or jaggery.

NOTE.—The figures of yield per acre of pulses are in terms of unhusked pulses,

District.	Food crops—*cont.*									District.
	Onions.			Potatoes.			Chillies.			
	Standard.	Condition factor.	Current.	Standard.	Condition factor.	Current.	Standard.	Condition factor.	Current.	
	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)	(61)	
	LB.		LB.	LB.		LB.	LB.		LB.	
Srikakulam	12,000	90	10,800	7,250	90	6,525	2,000	70	1,400	Srikakulam.
Visakhapatnam ..	12,000	80	9,600	..	..	..	2,000	75	1,500	Visakhapatnam.
East Godavari ..	8,000	85	6,800	..	..	..	1,200	80	1,020	East Godavari.
West Godavari ..	10,000	85	8,500	..	..	..	700	90	630	West Godavari.
Krishna	8,250	85	7,013	..	..	..	1,250	75	938	Krishna.
Guntur	15,000	80	12,000	..	..	..	750	75	563	Guntur.
Kurnool	9,000	85	7,650	..	..	..	900	75	675	Kurnool.
Bellary	12,000	80	9,600	..	..	..	1,100	88	968	Bellary.
Anantapur	12,000	65	7,800	..	..	..	2,000	75	1,500	Anantapur.
Cuddapah	12,500	80	10,000	..	..	..	2,000	75	1,500	Cuddapah.
Nellore	12,000	70	8,400	..	..	..	1,000	70	700	Nellore.
Chittoor	6,000	70	4,200	..	..	..	750	65	488	Chittoor.
Chingleput	9,000	70	6,300	..	..	..	1,000	70	700	Chingleput.
South Arcot	15,000	80	12,000	..	..	..	1,520	80	1,216	South Arcot.
North Arcot	8,500	75	6,375	..	..	..	900	70	630	North Arcot.
Salem	10,000	85	8,500	7,250	90	6,525	1,800	90	1,620	Salem.
Coimbatore	11,360	70	7,952	..	..	..	1,825	75	1,369	Coimbatore.
Tiruchirappalli ..	10,000	85	8,500	..	..	..	1,500	95	1,425	Tiruchirappalli.
Tanjore	7,500	85	6,375	..	..	..	700	90	630	Tanjore.
Madurai	15,000	75	11,250	6,500	85	5,525	1,500	80	1,350	Madurai.
Ramanathapuram ..	6,000	80	4,800	..	..	..	1,100	75	825	Ramanathapuram.
Tirunelveli	11,000	80	8,800	..	..	..	1,000	90	900	Tirunelveli.
Malabar	3,000	90	2,700	..	..	..	600	95	570	Malabar.
South Kanara	..	..	..	..	..	..	750	90	675	South Kanara.
The Nilgiris	3,000	85	2,550	7,000	90	6,300	1,800	80	1,440	The Nilgiris.
Madras (Composite) State.	11,228	76	8,538	6,994	90	6,284	1,114	82	918	Madras (Composite) State.
Madras (Residuary) State.	11,153	72	8,065	6,994	90	6,283	1,220	85	1,042	Madras (Residuary) State.
Andhra State ..	11,283	79	8,913	7,250	90	6,525	1,057	78	829	Andhra State.
Mysore portion of Bellary district.	12,000	80	9,600	..	..	..	1,100	88	968	Mysore portion of Bellary district.

NOTE.—The figures of yield per acre of chillies are in terms of dry chillies.

TABLE V-A—*cont.*

Standard yield per acre and the yield per acre in 1952–53 of the principal crops in each district of Composite Madras State—*cont.*

District.	Food crops—*cont.* Ginger. Standard. (62) LB.	Ginger. Condition factor. (63)	Ginger. Current. (64) LB.	Pepper. Standard. (65) LB.	Pepper. Condition factor. (66)	Pepper. Current. (67) LB.	Non-food crops. Cotton. Tinnevellies. Standard. (68) LB.	Tinnevellies. Condition factor. (69)	Tinnevellies. Current. (70) LB.	District.
Srikakulam	..	..	..	..	..	..	..	..	..	Srikakulam.
Visakhapatnam	..	..	..	..	..	..	..	..	..	Visakhapatnam.
East Godavari	..	..	..	..	..	..	..	..	..	East Godavari.
West Godavari	..	..	..	..	..	..	..	..	..	West Godavari.
Krishna	..	..	..	..	..	..	..	..	..	Krishna.
Guntur	..	..	..	..	..	..	..	..	..	Guntur.
Kurnool	..	..	..	..	..	..	..	..	..	Kurnool.
Bellary	..	..	..	..	..	..	..	..	..	Bellary.
Anantapur	..	..	..	..	..	..	..	..	..	Anantapur.
Cuddapah	..	..	..	..	..	..	..	..	..	Cuddapah.
Nellore	800	80	640	..	..	..	..	..	..	Nellore.
Chittoor	..	..	..	..	..	..	..	..	..	Chittoor.
Chingleput	..	..	..	..	..	..	..	..	..	Chingleput.
South Arcot	..	..	..	..	..	..	..	..	..	South Arcot.
North Arcot	..	..	..	..	..	..	..	..	..	North Arcot.
Salem	..	..	..	..	..	..	..	..	..	Salem.
Coimbatore	..	..	..	..	..	..	..	..	..	Coimbatore.
Tiruchirappalli	..	..	..	..	..	..	103	85	88	Tiruchirappalli.
Tanjore	..	..	..	..	..	..	..	..	..	Tanjore.
Madurai	800	80	640	..	..	..	103	95	98	Madurai.
Ramanathapuram	..	..	..	..	..	..	103	80	82	Ramanathapuram.
Tirunelveli	..	..	..	..	..	..	103	80	82	Tirunelveli.
Malabar	800	90	720	189	80	151	..	..	..	Malabar.
South Kanara	800	100	800	189	90	170	..	..	..	South Kanara.
The Nilgiris	800	95	760	189	95	180	..	..	..	The Nilgiris.
Madras (Composite) State.	800	91	728	189	81	154	103	89	92	Madras (Composite) State.
Madras (Residuary) State.	800	91	728	189	81	154	103	89	92	Madras (Residuary) State.
Andhra State	800	80	640	..	..	..	..	..	..	Andhra State.
Mysore portion of Bellary district.	..	..	..	..	..	..	..	..	..	Mysore portion of Bellary district.

District.	Non-food crops—*cont.* Cotton—*cont.* Cambodia. Standard. Irrigated. (71) LB.	Cambodia. Standard. Unirrigated. (71) LB.	Cambodia. Condition factor. Irrigated. (72)	Cambodia. Condition factor. Unirrigated. (72)	Cambodia. Current. Irrigated. (73) LB.	Cambodia. Current. Unirrigated. (73) LB.	Uppam. Standard. (74) LB.	Uppam. Condition factor. (75)	Uppam. Current. (76) LB.	Nadam and Bourbon. Standard. (77)	Nadam and Bourbon. Condition factor. (78)	Nadam and Bourbon. Current. (79)	District.
Srikakulam	..	..	..	..	..	..	..	..	..	..	..	..	Srikakulam.
Visakhapatnam	..	..	..	..	..	..	..	..	..	..	..	..	Visakhapatnam.
East Godavari	..	..	..	..	..	..	..	..	..	..	..	..	East Godavari.
West Godavari	..	75	..	80	..	60	..	..	..	..	..	..	West Godavari.
Krishna	..	..	..	..	..	..	..	..	..	..	..	..	Krishna.
Guntur	..	..	..	..	..	..	..	..	..	..	..	..	Guntur.
Kurnool	..	..	..	..	..	..	..	..	..	..	..	..	Kurnool.
Bellary	..	..	..	..	..	..	..	..	..	..	..	..	Bellary.
Anantapur	..	..	..	..	..	..	..	..	..	..	..	..	Anantapur.
Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..	Cuddapah.
Nellore	..	..	..	..	..	..	..	..	..	..	..	..	Nellore.
Chittoor	250	50	75	75	188	38	..	..	..	..	..	..	Chittoor.
Chingleput	250	50	90	85	225	43	..	..	..	..	..	..	Chingleput.
South Arcot	250	50	95	90	238	45	..	..	..	..	..	..	South Arcot.
North Arcot	250	50	90	85	225	43	..	..	..	..	..	..	North Arcot.
Salem	250	100	90	80	225	80	..	..	..	..	..	..	Salem.
Coimbatore	300	125	90	90	270	113	..	..	..	..	..	..	Coimbatore.
	* 150	†85	90		*135	†77	..	..	..	..	..	..	
Tiruchirappalli	275	100	95	85	261	85	65	85	55	..	..	..	Tiruchirappalli.
Tanjore	250	50	95	95	238	48	..	..	..	..	..	..	Tanjore.
Madurai	250	120	95	95	213	144	..	..	..	..	..	..	Madurai.
Ramanathapuram	300	120	80	80	240	96	..	..	..	..	..	..	Ramanathapuram.
Tirunelveli	250	100	85	30	213	80	..	..	..	..	..	..	Tirunelveli.
Malabar	..	100	..	95	..	95	..	..	..	..	..	..	Malabar.
South Kanara	..	50	..	100	..	50	..	..	..	..	..	..	South Kanara.
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	288	119	85	83	244	99	65	85	55	..	..	..	Madras (Composite) State.
Madras (Residuary) State.	288	119	85	83	244	99	65	85	55	..	..	..	Madras (Residuary) State.
Andhra State	250	50	75	75	188	38	..	..	..	..	..	..	Andhra State.
Mysore portion of Bellary district.	..	..	..	..	..	..	..	..	..	..	..	..	Mysore portion of Bellary district.

* Represents irrigated karunganni.

† Represents unirrigated karunganni.

TABLE V-A—*cont.*

Standard yield per acre and the yield per acre in 1952–53 of the principal crops in each district of composite Madras State—*cont.*

District.	Non-food crops—*cont.* Cotton—*cont.* White and Red Northerns. Standard. (80) LB.	Condition factor. (81)	Current. (82) LB.	Westerns. Standard. (83) LB.	Condition factor. (84)	Current. (85) LB.	Warrangal and Cocanadas. Standard. (86) LB.	Condition factor. (87)	Current. (88) LB.	District.
Srikakulam	..	..	..	..	..	..	..	..	..	Srikakulam.
Visakhapatnam ..	..	..	..	..	..	..	50	90	45	Visakhapatnam.
East Godavari ..	..	..	..	..	..	..	75	90	68	East Godavari.
West Godavari ..	..	..	..	..	..	..	..	..	..	West Godavari.
Krishna	..	..	..	..	..	..	75	85	64	Krishna.
Guntur	..	..	..	..	..	..	75	90	68	Guntur.
Kurnool	50	85	43	50	85	43	..	..	..	Kurnool.
Bellary	..	..	..	50	85	43	..	..	..	Bellary.
Anantapur	..	..	..	50	85	43	..	..	..	Anantapur.
Cuddapah	..	..	..	50	75	38	..	..	..	Cuddapah.
Nellore	..	..	..	..	..	..	75	85	64	Nellore.
Chittoor	..	..	..	..	..	..	..	..	..	Chittoor.
Chingleput	..	..	..	..	..	..	..	..	..	Chingleput.
South Arcot	..	..	..	..	..	..	..	..	..	South Arcot.
North Arcot	..	..	..	..	..	..	..	..	..	North Arcot.
Salem	..	..	..	..	..	..	..	..	..	Salem.
Coimbatore	..	..	..	..	..	..	..	..	..	Coimbatore.
Tiruchirappalli ..	..	..	..	..	..	..	..	..	..	Tiruchirappalli.
Tanjore	..	..	..	..	..	..	..	..	..	Tanjore.
Madurai	..	..	..	..	..	..	..	..	..	Madurai.
Ramanathapuram ..	..	..	..	..	..	..	..	..	..	Ramanathapuram.
Tirunelveli	..	..	..	..	..	..	..	..	..	Tirunelveli.
Malabar	..	..	..	..	..	..	..	..	..	Malabar.
South Kanara ..	..	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris	..	..	..	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	50	85	43	50	80	40	75	87	65	Madras (Composite) State.
Madras (Residuary) State.	..	..	..	..	..	..	..	..	..	Madras (Residuary) State.
Andhra State ..	50	85	43	50	78	39	75	87	65	Andhra State.
Mysore portion of Bellary district.	..	..	..	50	85	43	..	..	..	Mysore portion of Bellary district.

NOTE.—The figures of yield per acre of cotton are in terms of lint.

District.	Non-food crops—*cont.* Cotton—*cont.* Chinnapatti or short staple. Standard. (89) LB.	Condition factor. (90)	Current. (91) LB.	Bombay-hemp. Standard. (92) LB.	Condition factor. (93)	Current. (94) LB.	Groundnut. Standard. (95) LB.	Condition factor. (96)	Current. (97) LB.	District.
Srikakulam	50	90	45	1,000	90	900	1,120	85	952	Srikakulam.
Visakhapatnam ..	50	90	45	1,200	90	1,080	1,120	85	952	Visakhapatnam.
East Godavari ..	..	..	..	1,000	90	900	1,120	85	952	East Godavari.
West Godavari ..	..	..	..	1,000	80	800	1,120	75	840	West Godavari.
Krishna	..	..	..	1,000	85	850	1,120	75	840	Krishna.
Guntur	..	..	..	1,000	90	900	1,120	80	896	Guntur.
Kurnool	..	..	..	750	80	600	1,120	70	784	Kurnool.
Bellary	..	..	..	750	80	600	1,120	65	728	Bellary.
Anantapur	..	..	..	750	80	600	1,120	70	784	Anantapur.
Cuddapah	..	..	..	750	75	563	1,120	60	672	Cuddapah.
Nellore	..	..	..	750	85	638	1,120	65	728	Nellore.
Chittoor	..	..	..	750	75	563	1,120	70	784	Chittoor.
Chingleput	..	..	..	..	..	..	1,120	65	728	Chingleput.
South Arcot	..	..	..	750	90	675	1,120	75	840	South Arcot.
North Arcot	..	..	..	750	85	638	1,120	70	784	North Arcot.
Salem	..	..	..	750	80	600	1,120	75	840	Salem.
Coimbatore	..	..	..	750	80	600	1,120	70	784	Coimbatore.
Tiruchirappalli ..	..	..	..	750	85	638	1,120	80	896	Tiruchirappalli.
Tanjore	..	..	..	750	95	713	1,120	85	952	Tanjore.
Madurai	..	..	..	750	75	563	1,120	75	840	Madurai.
Ramanathapuram ..	..	..	..	750	75	563	1,120	85	952	Ramanathapuram.
Tirunelveli	..	..	..	750	70	525	1,120	80	896	Tirunelveli.
Malabar	..	..	..	..	..	..	1,120	90	1,008	Malabar.
South Kanara ..	..	..	..	750	100	750	1,120	90	1,008	South Kanara.
The Nilgiris	..	..	..	..	..	..	1,120	90	1,008	The Nilgiris.
Madras (Composite) State.	50	90	45	1,003	90	899	1,120	73	812	Madras (Composite) State.
Madras (Residuary) State.	..	..	..	750	83	624	1,120	74	829	Madras (Residuary) State.
Andhra State ..	50	90	45	1,008	90	905	1,120	72	805	Andhra State.
Mysore portion of Bellary district.	..	..	..	750	80	600	1,120	65	728	Mysore portion of Bellary district.

NOTE.—The figures of yield per acre of cotton are in terms of lint.

NOTE.—The figures of yield per acre of Bombay-hemp are in terms of fibre.

NOTE.—The figures of yield per acre of groundnut are in terms of nuts in shell.

TABLE V-A—*concld.*

Standard yield per acre and the yield per acre in 1952–53 of the principal crops in each district of Composite Madras State—*cont.*

Non-food crops—*cont.*

District.	Gingelly. Standard.	Gingelly. Condition factor.	Gingelly. Current.	Castor. Standard.	Castor. Condition factor.	Castor. Current.	Tobacco—Virginia variety of Nicotiana tobacum. Standard.	Tobacco—Virginia variety of Nicotiana tobacum. Condition factor.	Tobacco—Virginia variety of Nicotiana tobacum. Current.	District.
	(101)	(98)	(99)	(100)	(101)	(102)	(103)	(104)	(105)	
	LB.		LB.	LB.		LB.	LB.		LB.	
Srikakulam	336	85	286	250	90	225	..	..	..	Srikakulam.
Visakhapatnam ..	336	80	269	250	90	225	..	..	..	Visakhapatnam.
East Godavari ..	336	85	286	250	70	175	750	80	600	East Godavari.
West Godavari ..	336	80	269	250	75	188	750	75	563	West Godavari.
Krishna	336	70	235	250	80	200	750	80	600	Krishna.
Guntur	280	85	238	250	70	175	750	76	570	Guntur.
Kurnool	224	70	157	150	90	135	..	..	..	Kurnool.
Bellary	224	70	157	150	85	128	750	80	600	Bellary.
Anantapur	224	70	157	150	60	90	..	..	..	Anantapur.
Cuddapah	224	75	168	150	65	98	..	..	..	Cuddapah.
Nellore	280	75	210	250	75	188	750	75	563	Nellore.
Chittoor	280	60	168	250	60	150	..	..	..	Chittoor.
Chingleput	280	75	210	250	75	188	..	..	..	Chingleput.
South Arcot	280	85	238	250	85	213	..	..	..	South Arcot.
North Arcot	280	65	182	250	80	200	..	..	..	North Arcot.
Salem	280	75	210	400	80	320	750	85	638	Salem.
Coimbatore	280	75	210	400	75	300	..	..	..	Coimbatore.
Tiruchirappalli ..	336	70	235	400	80	320	..	..	..	Tiruchirappalli.
Tanjore	336	85	286	400	80	320	..	..	..	Tanjore.
Madurai	280	75	210	400	80	320	750	80	600	Madurai.
Ramanathapuram ..	280	75	210	400	60	240	750	70	525	Ramanathapuram.
Tirunelveli	280	80	224	400	80	320	750	70	525	Tirunelveli.
Malabar	224	85	190	400	90	360	..	..	..	Malabar.
South Kanara ..	280	95	266	400	95	380	..	..	..	South Kanara.
The Nilgiris	280	75	210	400	95	380	..	..	..	The Nilgiris.
Madras (Composite) State.	304	78	236	225	78	175	750	77	576	Madras (Composite) State.
Madras (Residuary) State.	294	76	224	383	81	309	750	81	608	Madras (Residuary) State.
Andhra State ..	314	79	248	194	73	141	750	77	576	Andhra State.
Mysore portion of Bellary district.	224	70	157	150	85	128	750	80	600	Mysore portion of Bellary district.

Non-food crops—*cont.*

District.	Other varieties of nicotiana tobacum. Standard.	Other varieties of nicotiana tobacum. Condition factor.	Other varieties of nicotiana tobacum. Current.	Nicotiana rustica. Standard.	Nicotiana rustica. Condition factor.	Nicotiana rustica. Current.	Indigo. Standard.	Indigo. Condition factor.	Indigo. Current.	District.
	(106)	(107)	(108)	(109)	(110)	(111)	(112)	(113)	(114)	
	LB.		LB.	LB.		LB.	LB.		LB.	
Srikakulam	1,000	70	700	..	..	..	28	50	14	Srikakulam.
Visakhapatnam ..	1,000	75	750	..	..	..	28	75	21	Visakhapatnam.
East Godavari ..	1,000	85	850	..	..	..	..	..	..	East Godavari.
West Godavari ..	1,000	85	850	..	..	..	..	..	..	West Godavari.
Krishna	1,000	70	700	..	..	..	28	40	11	Krishna.
Guntur	1,000	72	720	..	..	..	..	..	..	Guntur.
Kurnool	650	75	488	..	..	..	..	..	..	Kurnool.
Bellary	713	80	570	..	..	..	..	..	..	Bellary.
Anantapur	1,045	70	732	..	..	..	..	..	..	Anantapur.
Cuddapah	..	..	..	1,982	60	1,189	28	80	22	Cuddapah.
Nellore	..	..	..	1,500	75	1,125	28	60	17	Nellore.
Chittoor	1,100	60	660	..	..	..	..	..	..	Chittoor.
Chingleput	..	..	..	..	..	..	28	60	17	Chingleput.
South Arcot	1,000	80	800	..	..	..	..	..	..	South Arcot.
North Arcot	1,400	85	1,190	..	..	..	28	60	17	North Arcot.
Salem	877	80	702	1,500	75	1,125	28	70	20	Salem.
Coimbatore	1,500	70	1,050	..	..	..	..	..	..	Coimbatore.
Tiruchirappalli ..	1,190	70	833	..	..	..	28	80	22	Tiruchirappalli.
Tanjore	1,000	80	800	..	..	..	..	..	..	Tanjore.
Madurai	1,150	80	920	1,150	75	863	28	75	21	Madurai.
Ramanathapuram ..	..	..	..	..	..	..	28	65	18	Ramanathapuram.
Tirunelveli	1,100	73	803	..	..	..	28	75	21	Tirunelveli.
Malabar	1,200	90	1,080	..	..	..	..	..	..	Malabar.
South Kanara ..	1,200	90	1,080	..	..	..	..	..	..	South Kanara.
The Nilgiris	1,200	90	1,080	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	1,066	72	768	1,563	71	1,104	28	64	18	Madras (Composite) State.
Madras (Residuary) State	1,378	72	997	1,381	75	1,033	28	64	18	Madras (Residuary) State.
Andhra State ..	968	73	708	1,678	68	1,149	28	61	17	Andhra State.
Mysore portion of Bellary District,	713	80	570	..	..	..	..	..	..	Mysore portion of Bellary district.

NOTE—The figures of yield per acre of tobacco are in terms of farm-cured leaf.

NOTE.—The figures of standard yield per acre for the State as a whole furnished in the table are obtained by weighting the districtwise figures of standard yield per acre with the districtwise figures of normal area representing the average for the five years ended 1951–52.

TABLE V-B.

Total outturn of principal crops in each district of Composite Madras State in 1952–53.

[NOTE.—Normal outturn figures shown in the statement represent the average of the outturn for the preceding five years.]

Food crops—*cont.*

District.	Paddy.		Wheat.		Jowar (Cholam). Kharif.		Jowar (Cholam). Rabi.		Jowar (Cholam). Total.		District.
	Current.	Normal.	Current.	Normal.	Current.	Normal.	Current.	Normal.	Current.	Normal.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
	TONS.	TONS.	TONS.	TONS.			TONS.		TONS.	TONS.	
Srikakulam	298,540 }	409,100	..	..	2,570	..	550	..	3,120 }	14,100	Srikakulam.
Visakhapatnam ..	105,770 }				10,380	..	1,420	..	11,800 }		Visakhapatnam.
East Godavari ..	443,930	518,530	10	10	18,760	..	8,340	..	27,100	18,540	East Godavari.
West Godavari ..	533,220	592,140	10	..	12,740	..	9,200	..	21,940	12,580	West Godavari.
Krishna	455,460	467,110	10	..	62,290	..	15,630	..	77,920	50,930	Krishna.
Guntur	328,810	325,190	110	50	123,290	..	7,530	..	130,820	108,840	Guntur.
Kurnool	47,300	51,560	240	220	155,740	..	4,560	..	160,300	128,320	Kurnool.
Bellary	21,540	22,310	710	490	79,620	..	57,810	..	137,430	115,850	Bellary.
Anantapur	43,480	71,490	260	150	45,510	..	25,820	..	71,330	47,510	Anantapur.
Cuddapah	62,390	62,530	40	60	1,320	..	47,250	..	48,570	54,560	Cuddapah.
Nellore	236,530	208,670	..	..	68,570	..	3,580	..	72,150	80,920	Nellore.
Chittoor	95,160	91,460	60	50	22,680	..	1,720	..	24,400	7,590	Chittoor.
Chingleput	270,550	184,500	..	..	550	..	1,380	..	1,930	1,270	Chingleput.
South Arcot	309,010	269,230	..	..	31,750	..	900	..	32,650	21,510	South Arcot.
North Arcot	225,860	196,060	..	..	27,340	..	4,170	..	31,510	20,110	North Arcot.
Salem	99,270	119,870	50	50	57,900	..	24,240	..	82,140	54,750	Salem.
Coimbatore	74,500	88,090	30	30	65,770	..	49,330	..	115,100	104,070	Coimbatore.
Tiruchirappalli. ..	237,880	265,810	..	..	34,860	..	26,070	..	60,930	62,980	Tiruchirappalli.
Tanjore	840,330	889,080	..	..	170	..	110	..	280	200	Tanjore.
Madurai	144,230	249,230	180	130	43,260	..	27,880	..	71,140	87,570	Madurai.
Ramanathapuram ..	119,270	117,030	..	..	8,120	..	920	..	9,040	12,370	Ramanathapuram.
Tirunelveli	162,890	226 840	..	..	15,850	..	15,100	..	30,950	31,040	Tirunelveli.
Malabar	443,960	462,030	..	..	150	..	..	..	150	170	Malabar.
South Kanara ..	330,830	343,740	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris	5,160	5,310	210	170	10	..	..	..	10	10	The Nilgiris.
Madras (Composite) State.	5,935,870	6,236,910	1,920	1,410	889,200	..	333,510	..	1,222,710	1,035,790	Madras (Composite) State.
Madras (Residuary) State.	3,263,740	3,416,820	470	380	285,730	..	150,100	..	435,830	396,050	Madras (Residuary) State.
Andhra State ..	2,661,570	2,820,090	930	1,030	555,230	..	148,650	..	703,880	639,740	Andhra State.
Mysore portion of Bellary District.	10,560	..	520	..	48,240	..	34,760	..	83,000	..	Mysore portion of Bellary District.

NOTE.—Figures of yield of paddy relate to unhusked grain. Loss of weight in husking is 33 per cent.

NOTE.—Normals for kharif and rabi cholam are not available.

Food crops—*cont.*

District.	Cumbu.		Barley.		Maize.		Ragi.		District.
	Current.	Normal.	Current.	Normal.	Current.	Normal.	Current.	Normal.	
	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	
Srikakulam	5,060 }	49,940	..	..	380 }	1,170	34,380 }	65,750	Srikakulam.
Visakhapatnam ..	36,810 }		..	..	400 }		29,850 }		Visakhapatnam.
East Godavari ..	9,740	10,560	..	..	1,210	1,290	6,770	5,180	East Godavari.
West Godavari ..	1,080	1,650	..	20	340	530	2,640	1,330	West Godavari.
Krishna	2,160	2,970	..	10	2,360	2,810	870	1,090	Krishna.
Guntur	27,170	39,860	150	30	4,340	8,300	7,280	7,180	Guntur.
Kurnool	14,150	16,520	..	..	30	1,250	8,810	9,680	Kurnool.
Bellary	13,010	22,980	..	..	150	140	5,150	5,350	Bellary.
Anantapur	21,610	21,940	..	..	20	20	40,310	41,310	Anantapur.
Cuddapah	27,170	25,100	..	..	1,330	20	31,880	30,060	Cuddapah.
Nellore	45,330	41,080	..	..	10	100	44,160	47,820	Nellore.
Chittoor	35,080	24,250	..	..	60	80	52,070	41,160	Chittoor.
Chingleput	3,790	2,320	..	..	10	10	28,310	23,700	Chingleput.
South Arcot	30,280	23,420	..	..	100	60	44,610	31,540	South Arcot.
North Arcot	11,730	15,170	..	..	210	200	49,090	42,900	North Arcot.
Salem	55,840	48,240	..	..	280	380	80,160	80,100	Salem.
Coimbatore	38,380	44,050	..	..	210	110	51,410	55,760	Coimbatore.
Tiruchirappalli ..	50,280	45,780	..	..	1,800	860	20,050	20,340	Tiruchirappalli.
Tanjore	1,350	1,360	..	..	3,600	2,350	4,440	3,890	Tanjore.
Madurai	14,420	9,540	..	..	40	150	15,620	21,300	Madurai.
Ramanathapuram ..	20,120	12,850	..	..	..	..	19,120	22,320	Ramanathapuram.
Tirunelveli	24,140	23,800	..	..	..	..	11,950	13,860	Tirunelveli.
Malabar	130	..	..	..	80	50	2,820	2,440	Malabar.
South Kanara ..	..	..	..	..	..	..	1,850	2,250	South Kanara.
The Nilgiris	..	..	190	200	..	..	1,250	1,320	The Nilgiris.
Madras (Composite) State.	488,830	483,380	340	260	16,960	19,880	594,850	577,630	Madras (Composite) State.
Madras (Residuary) State.	250,460	226,530	190	200	6,330	4,170	330,680	321,720	Madras (Residuary) State.
Andhra State.	230,630	256,850	150	60	10,570	15,710	259,720	255,910	Andhra State.
Mysore portion of Bellary District.	7,740	..	..	..	60	..	4,450	..	Mysore portion of Bellary District.

TABLE V-B—*cont.*

Total outturn of principal crops in each district of Composite Madras State in 1952-53—*cont.*

Food crops—*cont.*

District.	Korra. Current. (20) TONS.	Korra. Normal. (21) TONS.	Varagu. Current. (22) TONS.	Varagu. Normal. (23) TONS.	Samai. Current. (24) TONS.	Samai. Normal. (25) TONS.	Green gram. Current. (26) TONS.	Green gram. Normal. (27) TONS.	District.
Srikakulam	340	2,630	960	2,420	1,600	3,780	6,930	10,360	Srikakulam.
Visakhapatnam ..	3,310		1,730		2,690		2,890		Visakhapatnam.
East Godavari ..	920	960	630	590	1,620	1,210	2,620	3,500	East Godavari.
West Godavari ..	150	140	450	360	780	550	220	240	West Godavari.
Krishna	230	200	760	940	..	20	11,110	9,680	Krishna.
Guntur	12,460	14,620	640	3,310	100	50	4,640	5,050	Guntur.
Kurnool	50,690	55,610	2,760	14,560	60	140	830	910	Kurnool.
Bellary	40,250	66,250	80	100	690	890	970	910	Bellary.
Anantapur	36,890	35,980	8,190	7,050	6,180	7,910	380	290	Anantapur.
Cuddapah	17,700	13,200	5,930	5,710	440	820	350	410	Cuddapah.
Nellore	8,250	7,620	12,960	27,010	950	420	1,190	1,760	Nellore.
Chittoor	1,210	480	1,560	2,290	4,000	1,920	30	30	Chittoor.
Chingleput	660	380	7,140	8,050	120	40	40	60	Chingleput.
South Arcot	4,290	3,920	66,880	58,540	820	530	530	600	South Arcot.
North Arcot	590	480	16,820	18,860	6,660	4,650	270	260	North Arcot.
Salem	6,270	3,690	14,510	13,610	23,630	19,770	630	690	Salem.
Coimbatore	7,390	5,890	1,810	1,590	10,970	8,980	490	650	Coimbatore.
Tiruchirappalli ..	240	190	65,050	58,150	3,240	2,880	670	690	Tiruchirappalli.
Tanjore	20	10	7,890	9,130	..	..	4,000	5,210	Tanjore.
Madurai	1,460	2,430	11,290	17,620	19,730	9,610	100	80	Madurai.
Ramanathapuram ..	710	1,230	20,910	14,580	3,820	880	230	110	Ramanathapuram.
Tirunelveli	20	40	1,130	1,620	5,280	3,390	1,000	920	Tirunelveli.
Malabar	360	320	30	10	910	870	100	140	Malabar.
South Kanara ..	..	..	..	..	80	50	1,200	1,170	South Kanara.
The Nilgiris	50	60	30	..	830	1,040	..	..	The Nilgiris.
Madras (Composite) State.	194,460	216,330	250,140	266,100	95,200	70,400	41,420	43,720	Madras (Composite) State.
Madras (Residuary) State.	22,060	18,640	213,490	201,760	76,090	52,690	9,260	13,580	Madras (Residuary) State.
Andhra State ..	155,920	197,690	36,570	64,340	18,540	17,710	31,370	33,140	Andhra State.
Mysore portion of Bellary District.	16,480	..	80	..	570	..	790	..	Mysore portion of Bellary District.

NOTE.—The figures of yield of millets relate to threshed grain. Loss of weight in husking is 15 per cent for cholam, 20 per cent for cumbu and korra, 10 per cent for ragi, 40 per cent for varagu and maize and 45 per cent for samai.

Food crops—*cont.*

District.	Bengalgram. Current. (28) TONS.	Bengalgram. Normal. (29) TONS.	Redgram. Current. (30) TONS.	Redgram. Normal. (31) TONS.	Blackgram. Current. (32) TONS.	Blackgram. Normal. (33) TONS.	Horsegram. Current. (34) TONS.	Horsegram. Normal. (35) TONS.	District.
Srikakulam	10	360	760	1,960	1,100	2,000	3,430	8,390	Srikakulam.
Visakhapatnam ..	170		1,170		1,020		4,110		Visakhapatnam.
East Godavari ..	960	1,200	1,300	1,300	2,820	3,170	4,400	4,850	East Godavari.
West Godavari ..	170	570	940	830	400	320	4,420	4,520	West Godavari.
Krishna	450	770	850	920	5,900	5,430	2,030	2,490	Krishna.
Guntur	1,000	1,940	3,210	3,370	6,610	4,940	1,480	2,320	Guntur.
Kurnool	4,640	7,990	3,380	3,610	310	520	3,020	6,000	Kurnool.
Bellary	2,780	2,850	2,700	2,680	20	20	5,900	7,920	Bellary.
Anantapur	2,430	2,220	4,730	4,560	..	..	8,180	16,010	Anantapur.
Cuddapah	660	1,090	470	770	10	10	1,280	2,460	Cuddapah.
Nellore	80	110	280	320	810	120	3,620	5,720	Nellore.
Chittoor	20	10	870	820	60	50	1,720	1,330	Chittoor.
Chingleput	..	10	180	110	540	470	360	270	Chingleput.
South Arcot	20	10	1,960	2,210	1,090	880	820	390	South Arcot.
North Arcot	..	20	6,050	6,640	380	440	2,560	1,730	North Arcot.
Salem	180	90	2,820	2,390	730	1,150	16,550	12,680	Salem.
Coimbatore	400	520	1,060	1,560	500	760	8,130	8,400	Coimbatore.
Tiruchirappalli ..	30	40	4,530	5,870	800	1,050	1,720	1,360	Tiruchirappalli.
Tanjore	..	..	750	970	1,600	2,320	50	60	Tanjore.
Madurai	30	40	360	830	1,120	1,450	4,180	3,410	Madurai.
Ramanathapuram ..	340	10	190	630	770	1,040	560	540	Ramanathapuram.
Tirunelveli	30	50	120	670	3,190	3,230	2,490	1,920	Tirunelveli.
Malabar	..	..	1,490	810	1,150	1,180	260	220	Malabar.
South Kanara ..	..	..	60	10	1,990	1,910	1,690	1,830	South Kanara.
The Nilgiris	..	..	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	14,400	19,900	40,230	43,840	32,920	32,460	82,960	94,820	Madras (Composite) State.
Madras (Residuary) State.	1,030	790	19,570	22,700	13,860	15,880	39,370	32,810	Madras (Residuary) State.
Andhra State ..	11,620	19,110	18,920	21,140	19,050	16,580	38,720	62,010	Andhra State.
Mysore portion of Bellary District.	1,570	..	1,740	..	10	..	4,870	..	Mysore portion of Bellary District.

NOTE.—The figures of yield of pulses relate to unhusked pulses. The loss of weight in husking is 20 per cent.

TABLE V-B—*cont.*

Total outturn of principal crops in each district of Composite Madras State in the year 1952–53—*cont.*

Food crops—*cont.*

District.	Sugarcane (jaggery or gur). Current. (36) TONS.	Sugarcane Normal. (37) TONS.	Chillies. Current. (38) TONS.	Chillies Normal. (39) TONS.	Ginger. Current. (40) TONS.	Ginger Normal. (41) TONS.	Pepper. Current. (42) TONS.	Pepper Normal. (43) TONS.	District.
Srikakulam	48,490 }	111,400	3,800 }	9,920	..	..	..	..	Srikakulam.
Visakhapatnam ..	55,870 }		3,370 }		..	..	..	..	Visakhapatnam.
East Godavari ..	58,490	60,740	8,840	10,370	..	..	..	..	East Godavari.
West Godavari ..	50,580	34,410	3,130	3,700	..	..	..	..	West Godavari.
Krishna	27,780	21,450	4,590	6,260	..	..	..	..	Krishna.
Guntur	1,990	1,520	12,760	22,340	..	..	..	..	Guntur.
Kurnool	320	680	8,300	12,580	..	..	..	..	Kurnool.
Bellary	20,980	29,180	5,040	6,810	..	..	..	..	Bellary.
Anantapur	8,840	15,780	6,750	9,170	..	..	..	..	Anantapur.
Cuddapah	700	2,530	3,180	3,680	..	..	..	..	Cuddapah.
Nellore	60	360	2,890	4,590	10	..	..	..	Nellore.
Chittoor	27,570	55,840	920	1,480	..	..	..	..	Chittoor.
Chingleput	320	1,030	1,310	1,620	..	..	..	..	Chingleput.
South Arcot	65,440	74,860	1,610	1,670	..	..	..	..	South Arcot.
North Arcot	19,730	45,760	1,440	1,850	..	..	..	..	North Arcot.
Salem	19,360	84,090	5,790	7,740	..	..	..	..	Salem.
Coimbatore	40,740	58,430	5,230	6,840	..	..	..	..	Coimbatore.
Tiruchirappalli ..	33,450	49,430	12,710	10,230	..	..	..	..	Tiruchirappalli.
Tanjore	4,360	6,490	1,440	1,790	..	..	..	..	Tanjore.
Madurai	13,280	26,120	5,820	5,410	110	30	..	..	Madurai.
Ramanathapuram ..	1,980	3.120	5,780	5,920	..	..	..	..	Ramanathapuram.
Tirunelveli	720	1,050	9,510	8,960	..	..	..	..	Tirunelveli.
Malabar	740	530	1,690	1,730	4,170	3,330	6,810	6,910	Malabar.
South Kanara ..	14,280	16,170	2,520	2,790	600	370	1,220	1,000	South Kanara.
The Nilgiris	..	10	80	60	90	50	10	10	The Nilgiris.
Madras (Composite) State.	516,070	650,980	118,500	147,510	4,980	3,780	8,040	7,920	Madras (Composite) State.
Madras (Residuary) State.	214,400	317,090	54,930	56,610	4,970	3,780	8,040	7,920	Madrss (Residuary) State.
Andhra State ..	281,030	333,890	61,270	90,900	10	..	..	..	Andhra State.
Mysore portion of Bellary district.	20,640	..	2,300	..	..	..	..	..	Mysore portion of Bellary district.

NOTE.—Figures of production of chillies are in terms of dry chillies.

District.	Food crops—*concld.* Potatoes. Current. (44) TONS.	Potatoes Normal. (45) TONS.	Onions. Current. (46) TONS.	Onions Normal. (47) TONS.	Non-food crops. Cotton. Tirunevellies including Karunganni.* Current. (48) BALES.	Tirunevellies Normal. (49) BALES.	Cambodia. Current. (50) BALES.	Cambodia Normal. (51) BALES.	Uppam. Current. (52) BALES.	Uppam Normal. (53) BALES.	District.
Srikakulam .. .. }	40	110	10,740 }	24,730	..	..	..	..	..	..	Srikakulam.
Visakhapatnam .. }			8,770 }		..	..	..	..	..	..	Visakhapatnam.
East Godavari ..	..	..	11,910	9,610	..	..	..	..	..	..	East Godavari.
West Godavari ..	..	..	10,570	10,690	..	..	..	..	..	..	West Godavari.
Krishna	..	..	1,830	1,990	..	..	..	..	..	..	Krishna.
Guntur	..	..	9,770	17,960	..	..	..	..	..	..	Guntur.
Kurnool	..	..	5,350	10,200	..	..	..	..	..	..	Kurnool.
Bellary	..	..	8,400	10,000	..	..	..	..	..	..	Bellary.
Anantapur	..	..	11,640	15,700	..	..	..	..	..	..	Anantapur.
Cuddapah	..	..	26,900	25,260	..	..	..	..	..	..	Cuddapah.
Nellore	..	..	890	980	..	..	..	..	..	..	Nellore.
Chittoor	..	..	810	2,220	..	..	10	10	..	..	Chittoor.
Chingleput	..	..	200	490	..	..	120	120	..	..	Chingleput.
South Arcot	..	..	6,620	4,090	..	..	1,800	1,460	..	..	South Arcot.
North Arcot	..	..	5,010	3,760	..	..	60	60	..	..	North Arcot.
Salem	1,230	710	6,440	6,430	..	40	6,920	8,630	..	130	Salem.
Coimbatore	..	..	23,270	18,990	24,340 (a) 4,090 (b)	18,520	53,660	83,410	..	100	Coimbatore.
Tiruchirappalli ..	..	..	14,680	9,880	10	10	6,260	4,650	450	1,330	Tiruchirappalli.
Tanjore	..	..	1,250	2,940	..	..	200	90	..	..	Tanjore.
Madurai	1,330	810	2,970	29,520	14,050	15,000	15,510	15,270	..	..	Madurai.
Ramanathapuram ..	..	..	4,880	5,240	23,420	27,990	2,430	13,470	..	..	Ramanathapuram.
Tirunelveli	..	..	16,960	12,010	48,380	51,460	11,220	6,720	..	..	Tirunelveli.
Malabar	..	..	10	..	..	..	290	350	..	..	Malabar.
South Kanara ..	..	..	..	..	..	..	10	10	..	10	South Kanara.
The Nilgiris	53,680	44,890	70	260	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	56,280	46,520	189,940	222,950	114.290	112,750	98,490	134,250	450	1,570	Madras (Composite) State.
Madras (Residuary) State.	56,240	46,410	82,360	93,610	114,290	112,750	98,480	134,240	450	1,570	Madras (Residuary) State.
Andhra State ..	40	110	103,090	129,340	..	..	10	10	..	..	Andhra State.
Mysore portion of Bellary district.	..	..	4,490	..	..	..	..	..	..	—	Mysore portiont of Bellary district.

(a) Represents unirrigated Karunganni.
(b) Represents irrigated Karunganni.
* Includes Karunganni in the central districts and Uppam, Karunganni and Tirunevelli cotton in Madurai, Ramanathapuram and Tirunelveli distric

TABLE V-B—*cont.*

Total outturn of principal crops in each district of Composite Madras State in the year 1952–53—*cont.*

District.	Non-food crops—*cont.* Cotton—*cont.* Nadum and Bourbon. Current. (54)	Nadum and Bourbon. Normal. (55) BALES.	Westerns. Current. (56) BALES.	Westerns. Normal. (57) BALES.	White and Red Northerns. Current. (58) BALES.	White and Red Northerns. Normal. (59) BALES.	Warrangal and Cocanadas. Current. (60) BALES.	Warrangal and Cocanadas. Normal. (61) BALES.	Chinnapathi or short staple. Current. (62) BALES.	Chinnapathi or short staple. Normal. (63) BALES.	District.
Srikakulam	..	..	..	..	..	..	.. }	150	100 }	370	Srikakulam.
Visakhapatnam	..	..	..	..	..	..	150 }		170 }		Visakhapatnam.
East Godavari	..	..	..	..	..	..	380	540	..	..	East Godavari.
West Godavari	..	..	..	..	..	..	..	10	..	..	West Godavari.
Krishna	..	..	..	..	..	..	290	290	..	..	Krishna.
Guntur	..	..	..	..	..	..	3,390	6,460	..	..	Guntur.
Kurnool	..	..	3,760	4,100	8,420	13,140	..	..	..	..	Kurnool.
Bellary	..	..	54,460	66,610	..	..	..	..	..	..	Bellary.
Anantapur	..	..	9,710	11,920	..	..	..	..	..	..	Anantapur.
Cuddapah	..	..	3,350	4,480	..	..	..	..	..	..	Cuddapah.
Nellore	..	..	..	..	..	..	3,500	4,670	..	..	Nellore.
Chittoor	..	..	..	..	..	..	..	..	..	..	Chittoor.
Chingleput	..	..	..	..	..	..	..	..	..	..	Chingleput.
South Arcot	..	..	..	..	..	..	..	..	..	..	South Arcot.
North Arcot	..	..	..	..	..	..	..	..	..	..	North Arcot.
Salem	..	20	..	..	..	..	..	..	..	..	Salem.
Coimbatore	..	50	..	..	..	..	..	..	..	..	Coimbatore.
Tiruchirappalli	..	..	..	..	..	..	..	..	..	..	Tiruchirappalli.
Tanjore	..	..	..	..	..	..	..	..	..	..	Tanjore.
Madurai	..	..	..	..	..	..	..	..	..	..	Madurai.
Ramanathapuram	..	..	..	..	..	..	..	..	..	..	Ramanathapuram.
Tirunelveli	..	..	..	..	..	..	..	..	..	..	Tirunelveli.
Malabar	..	..	..	..	..	..	..	..	..	..	Malabar.
South Kanara	..	..	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris	..	..	..	..	..	..	..	..	..	..	The Nilgiris.
Madras (Composite) State.	..	70	71,280	87,110	8,420	13,140	7,710	12,120	270	370	Madras (Composite) State.
Madras (Residuary) State.	..	70	..	..	..	..	..	..	..	..	Madras (Residuary) State.
Andhra State	..	..	44,730	87,110	8,420	13,140	7,710	12,120	270	370	Andhra State
Mysore portion of Bellary district.	..	..	26,550	..	..	..	..	..	..	..	Mysore portion of Bellary district.

The production of cotton is in terms of bales of 392 lb. lint.

The yield of unirrigated cotton by varieties in the southern half of the State in 1952–53 is given below in bales of 392 lb. lint :—

Variety. (1)	Chingleput. (2)	South Arcot. (3)	North Arcot. (4)	Salem (5)	Coimbatore. (6)	Tiruchirappalli. (7)	Tanjore. (8)	Madurai. (9)	Ramanathapuram. (10)	Tirunelveli. (11)	Malabar. (12)	South Kanara. (13)	Total. (14)
Cambodia	10	1,220	40	3,690	10,600	2,580	30	12,050	..	1,160	290	10	31,680
Uppam	..	..	..	..	..	450	..	..	..	..	..	..	450
Nadam and Bourbon	..	..	..	..	..	..	..	..	..	..	..	..	..
Tinnevellies *	..	..	..	..	840	10	..	14,050	31,200	41,620	..	..	111,280
Total	10	1,220	40	3,690	34,940	3,040	30	26,100	31,200	42,780	290	10	143,350

* Includes Karunganni in the central districts and Uppam, Karunganni and Tinnevelly cotton in Madurai, Ramanathapuram and Tirunelveli districts.

(*a*) Represents unirrigated Karunganni.

TABLE V-B—*concld.*

Total outturn of principal crops in each district of Composite Madras State in the year 1952–53—*concld.*

Non-food crops—*cont.*

District.	Total Cotton. Current. (64)	Total Cotton. Normal. (65)	Mesta (Bombay hemp.) Current. (66)	Mesta (Bombay hemp.) Normal. (67)	Groundnut. Current. (68)	Groundnut. Normal. (69)	Gingelly. Current. (70)	Gingelly. Normal. (71)	Castor. Current. (72)	Castor. Normal. (73)	District.
	BALES.	BALES.	BALES.	BALES.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	
Srikakulam	100	520	215,040	N.A.	33,200	79,770	3,900	13,720	70	170	Srikakulam.
Visakhapatnam ..	320		14,120	N.A.	38,300		8,370		70		Visakhapatnam.
East Godavari ..	380	520	1,390	N.A.	3,500	2,420	8,780	10,060	200	200	East Godavari.
West Godavari ..	..	10	1,440	N.A.	4,100	10,040	7,350	9,280	240	450	West Godavari.
Krishna	290	290	4,650	N.A.	46,410	52,100	800	1,190	80	160	Krishna.
Guntur	3,390	6,460	2,090	N.A.	60,570	78,170	250	320	1,270	2,540	Guntur.
Kurnool	12,180	17,240	160	N.A.	133,970	176,270	90	130	680	1,950	Kurnool.
Bellary	54,460	66,610	20	N.A.	114,330	149,520	710	1,100	530	810	Bellary.
Anantapur	9,710	11,920	120	N.A.	148,110	171,280	3,410	2,800	1,710	2,780	Anantapur.
Cuddapah	3,350	4,480	180	N.A.	34,060	73,710	210	260	150	350	Cuddapah.
Nellore	3,500	4,670	650	N.A.	3,370	6,440	1,880	970	2,510	4,130	Nellore.
Chittoor	10	10	220	N.A.	46,580	79,830	270	320	100	270	Chittoor.
Chingleput	120	120	..	N.A.	13,790	14,680	2,290	3,060	..	..	Chingleput.
South Arcot	1,800	1,460	880	N.A.	139,500	158,830	5,380	4,180	90	70	South Arcot.
North Arcot	60	60	300	N.A.	137,960	153,160	1,040	1,520	270	340	North Arcot.
Salem	6,920	8,820	320	N.A.	97,140	103,670	2,820	5,330	2,370	2,980	Salem.
Coimbatore	82,090	101,810	1,660	N.A.	116,250	103,880	2,140	4,040	640	890	Coimbatore.
Tiruchirappalli ..	6,720	5,990	250	N.A.	83,400	84,770	7,180	10,130	700	890	Tiruchirappalli.
Tanjore	200	20	30	N.A.	19,460	20,380	1,470	1,790	30	30	Tanjore.
Madurai	29,560	30,270	50	N.A.	52,330	55,370	1,600	2,670	70	160	Madurai.
Ramanathapuram ..	25,850	41,460	..	N.A.	20,670	22,140	1,310	1,720	90	110	Ramanathapuram.
Tirunelveli	59,600	58,180	40	N.A.	3,080	3,400	3,870	2,840	70	80	Tirunelveli.
Malabar	290	350	..	..	2,200	2,490	540	500	30	40	Malabar.
South Kanara ..	10	20	40	..	10	10	290	300	40	30	South Kanara.
The Nilgiris	..	..	..	..	10	10	..	..	..	..	The Nilgiris.
Madras (Composite) State.	300.910	361,380	243,650	..	1,352,300	1,602,340	65,950	78,230	12,010	19,430	Madras (Composite State.
Madras (Residuary) State.	213,220	248,630	3,570	..	685 800	722,790	29,930	38,080	4,400	5,620	Madras (Residuary) State
Andhra State ..	87,690	112,750	240,060	..	590,520	879,550	35,620	40,150	7,210	13,810	Andhra State.
Mysore portion of Bellary district.	26,550	..	20	..	75,980	..	400	..	400	..	Mysore portion of Bellary district.

N.A.=Not available.

NOTE.—The production of Mesta (Bombay hemp) is in terms of fibre of 400 lb. bales. The production of cotton is in terms of bales of 392 lb. lint. The yield of groundnut is in terms of unshelled nuts—Estimated loss of weight in shelling is 25 per cent.

Non-food crops—*concld.*

District.	Tobacco (farm-cured leaf). Virginia variety of Nicotiana Tobacum. Current. (74)	Virginia variety of Nicotiana Tobacum. Normal. (75)	All other varieties of Nicotiana Tobacum. Current. (76)	All other varieties of Nicotiana Tobacum. Normal. (77)	Nicotiana Rustica. Current. (78)	Nicotiana Rustica. Normal. (79)	Total. Current. (80)	Total. Normal. (81)	Indigo. Current. (82)	Indigo. Normal. (83)	District.
	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	CWT.	CWT.	
Srikakulam	..	N.A.	1,490	N.A.	..	N.A.	1,490	4,830	..	N.A.	Srikakulam.
Visakhapatnam ..	..	..	2,000	..	..	..	2,000		..	N.A.	Visakhapatnam.
East Godavari ..	6,170	..	4,110	..	..	..	10,280	9,550	..	N.A.	East Godavari.
West Godavari ..	5,940	..	4,490	..	..	..	10,430	11,650	..	N.A.	West Godavari.
Krishna	5,880	..	1,990	..	..	..	7,870	8,780	..	N.A.	Krishna.
Guntur	34,030	..	23,520	..	..	..	57,550	55,120	..	N.A.	Guntur.
Kurnool	..	..	4,160	..	..	..	4,160	1,920	..	N.A.	Kurnool.
Bellary	10	..	1,130	..	..	..	1,140	470	..	N.A.	Bellary.
Anantapur	..	..	1,800	..	..	..	1,800	890	..	N.A.	Anantapur.
Cuddapah	..	..	..	..	800	..	800	710	40	N.A.	Cuddapah.
Nellore	110	..	..	..	1,300	..	1,410	1,720	230	N.A.	Nellore.
Chittoor	..	..	80	..	..	..	80	250	..	N.A.	Chittoor.
Chingleput	..	..	..	..	..	..	..	..	60	N.A.	Chingleput.
South Arcot	..	..	640	..	..	..	640	450	..	N.A.	South Arcot.
North Arcot	..	..	570	..	..	..	570	420	..	N.A.	North Arcot.
Salem	280	..	790	..	860	..	1,930	1,330	10	N.A.	Salem.
Coimbatore	..	..	13,000	..	..	..	13,000	12,920	..	N.A.	Coimbatore.
Tiruchirappalli ..	..	..	740	..	..	..	740	1,030	..	N.A.	Tiruchirappalli.
Tanjore	..	..	720	..	..	..	720	590	..	N.A.	Tanjore.
Madurai	570	..	140	..	340	..	1,050	2,090	..	N.A.	Madurai.
Ramanathapuram ..	100	..	..	..	..	..	100	280	60	N.A.	Ramanathapuram.
Tirunelveli	10	..	20	..	..	..	30	110	180	N.A.	Tirunelveli.
Malabar	..	..	10	..	..	..	10	20	..	N.A.	Malabar.
South Kanara ..	..	..	690	..	..	..	690	650	..	N.A.	South Kanara.
The Nilgiris	..	..	10	..	..	..	10	10	..	N.A.	The Nilgiris.
Madras (Composite) State.	53,100	..	62,100	..	3,300	..	118,500	115,790	580	..	Madras (Composite) State.
Madras (Residuary) Staty.	960	..	17,330	..	1,200	..	19,490	19,900	310	..	Madras (Residuary) State.
Andhra State ..	52,130	..	43,950	..	2,100	..	98,180	95,890	270	..	Andhra State
Mysore portion of Bellary district.	10	..	820	..	..	..	830	..	..	..	Mysore portion of Bellary district.

N.A.=Not available.

NOTE.—Normals for the three varieties of tobacco are not available separately.

The figures of outturn of indigo is in cwt. The figures represent the outturn of dyes only. Corresponding normal figures are not available.

TABLE VI-A.

Statement showing the farm prices of certain commodities in the Madras State for 1951–52 and 1952–53.

(Prices are in rupees per standard maund of 82-2/7 lb.)

Districts.	Rice. 1951–52.	Rice. 1952–53.	Cholam. 1951–52.	Cholam. 1952–53.	Cumbu. 1951–52.	Cumbu. 1952–53.	Ragi. 1951–52.	Ragi. 1952–53.	Maize. 1951–52.	Maize. 1952–53.	Gram. 1951–52.	Gram. 1952–53.	Cotton. 1951–52.	Cotton. 1952–53.	Districts.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
Visakhapatnam ..	13·60	13·60	8·11	8·11	8·11	8·11	7·61	7·61	..	..	22·73	20·17	23·38	..	Visakhapatnam.
Srikakulam ..	13·60	13·60	8·11	8·11	8·11	8·11	7·61	7·61	..	..	..	..	..	..	Srikakulam.
East Godavari ..	13·63	13·63	7·86	7·86	7·62	7·62	7·11	7·11	..	..	22·63	24·00	..	..	East Godavari.
West Godavari ..	13·63	13·63	7·86	7·86	7·61	7·61	6·41	6·41	..	..	23·33	22·20	..	..	West Godavari.
Krishna	13·63	13·63	8·07	8·07	7·98	7·98	8·42	8·42	8·86	8·86	21·50	21·54	..	..	Krishna.
Guntur	13·63	13·63	7·86	7·86	7·61	7·61	7·11	7·11	7·23	7·23	18·00	24·00	..	..	Guntur.
Kurnool	12·64	12·64	8·48	8·48	8·73	8·73	8·23	8·23	..	..	20·75	..	..	..	Kurnool.
Bellary	12·91	12·91	8·48	8·48	8·73	8·73	8·23	8·23	..	..	20·94	20·00	23·00	26·19 (a)	Bellary.
Anantapur ..	13·59	13·59	8·48	8·48	8·73	8·73	8·23	8·23	..	..	20·55	21·00	37·13	30·75 (b)	Anantapur.
Cuddapah ..	12·80	12·80	8·48	8·48	8·73	8·73	8·23	8·23	..	..	20·88	..	29·91	22·13	Cuddapah.
Nellore	13·63	13·63	8·30	8·30	8·80	8·80	8·48	8·48	..	..	20·00	..	..	..	Nellore.
Chingleput ..	12·11	12·11	7·30	7·30	7·55	7·55	7·86	7·86	..	..	..	..	20·50	21·50	Chingleput.
South Arcot ..	11·80	11·80	7·30	7·30	7·55	7·55	7·42	7·42	..	..	..	..	30·25	..	South Arcot.
Chittoor	13·71	13·71	7·80	7·80	8·11	8·11	7·42	7·42	..	..	..	..	..	..	Chittoor.
North Arcot ..	12·19	12·19	7·95	7·95	8·45	8·45	8·45	8·45	..	..	..	..	..	27·00	North Arcot.
Salem	13·20	13·20	7·86	7·86	8·11	8·11	7·86	7·86	..	..	..	23·44	37·03	27·63	Salem.
Coimbatore ..	13·41	13·41	8·11	8·11	8·36	8·36	7.86	7·86	..	..	21·00	27·60	31·00	23·83	Coimbatore.
Tiruchirappalli ..	11·98	11·98	8·11	8·11	8·36	8·36	8·36	8·36	..	..	23·88	..	29·63	27·00	Tiruchirappalli.
Tanjore	13·88	13·88	7·98	7·98	8·36	8·36	7·61	7·61	..	..	..	..	33·00	..	Tanjore.
Madurai	12·82	12·82	8·11	8·11	8·36	8·36	7·61	7·61	..	..	25·66	..	23·22	27·16	Madurai.
Ramanathapuram.	13·52	13·52	8·11	8·11	8·36	8·36	7·61	7·61	..	..	19·53	19·50	30·63	..	Ramanathapuram.
Tirunelveli ..	12·30	12·30	8·11	8·11	8·36	8·36	7·61	7·61	..	..	..	..	40·00	..	Tirunelveli.
Malabar	14·27	14·27	..	..	..	..	..	..	..	..	19·93	..	..	..	Malabar.
South Kanara ..	14·00	14·00	..	..	..	..	..	..	..	..	..	..	..	..	South Kanara.
The Nilgiris	16·45	16·45	..	..	..	..	..	..	..	..	..	..	..	..	The Nilgiris.
State	13·32	13·32	8·04	8·04	8·21	8·21	7·79	7·79	8·05	8·05	21·39	25·35	32·79	25·91	State.

Districts.	Cane jaggery 1951–52.	Cane jaggery 1952–53.	Groundnut. 1951–52.	Groundnut. 1952–53.	Castor. 1951–52.	Castor. 1952–53.	Gingelly. 1951–52.	Gingelly. 1952–53.	Tobacco. 1951–52.	Tobacco. 1952–53.	Pepper. 1951–52.	Pepper. 1953–52.	Ginger. 1951–52.	Ginger. 1952–53.	Districts.
	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
Visakhapatnam ..	..	..	19·53	15·27	..	23·00	36·81	24·75	..	144·25	..	..	..	..	Visakhapatnam.
Srikakulam ..	..	..	14·25	..	..	..	..	29·69	..	106·19	..	..	..	..	Srikakulam.
East Godavari ..	20·29	18·13	..	..	18·77	..	31·46	31·50	60·79	65·00	..	..	..	..	East Godavari.
West Godavari ..	..	16·60	12·42	14·60	..	20·50	31·58	30·08	99·70	..	..	..	..	..	West Godavari.
Krishna	17·66	22·00	22·00	18·53	22·25	22·50	27·50	32·50	..	82·29	..	..	..	..	Krishna.
Guntur	..	19·75	18·00	19·75	24·00	..	25·00	..	58·00	..	..	..	..	..	Guntur.
Kurnool	..	..	15·75	..	17·25	..	30·00	..	67·00	..	..	..	..	..	Kurnool.
Bellary	12·50	25·00 (a)	18·31	20·31 (a)	15·44	18·75 (a)	25·21	24·50	..	..	..	..	..	..	Bellary.
Anantapur ..	15·00	16·50	16·31	12·50 (b)	19·65	20·00	..	20·00	61·54	60·00	..	..	..	..	Anantapur.
Cuddapah ..	..	..	17·28	..	17·45	..	26·44	..	42·79	..	..	..	..	..	Cuddapah.
Nellore	..	..	11·57	..	..	..	..	..	64·63	..	..	..	..	..	Nellore.
Chingleput ..	..	..	10·91	14·31	..	..	28·50	21·50	..	..	..	..	..	..	Chingleput.
South Arcot ..	18·50	19·88	24·25	15·25	..	..	..	27·63	..	75·63	..	..	..	..	South Arcot.
Chittoor	17·09	25·19 (d)	16·69	..	..	23·00	..	..	..	..	..	..	..	..	Chittoor.
North Arcot ..	11·00	20·94 (e)	20·25	..	18·50	..	27·44	27·44	54·81	107·00 (h)	..	..	..	..	North Arcot.
Salem	14·40	16·94	17·10	22·06	..	..	39·43	34·94	52·66	54·63	..	..	..	..	Salem.
Coimbatore ..	20·00	23·38	16·50	16·50	23·00	22·90	28·00	26·83	..	35·94	..	..	..	..	Coimbatore.
Tiruchirappalli ..	15·50	25·50 (c)	19·50	18·50	18·00	18·00	30·75	30·00	60·00	..	..	..	..	..	Tiruchirappalli.
Tanjore	20·48	23·13	..	..	..	21·50	27·42	38·88	..	..	..	..	..	..	Tanjore.
Madurai	14·48	19·25	..	18·45	16·52	16·97	35·42	..	..	63·00	..	..	..	..	Madurai.
Ramanathapuram.	17·14	21·10	..	13·41	..	..	37·14	28·79	72·05	197·97	..	..	..	..	Ramanathapuram.
Tirunelveli ..	17·50	..	..	..	16·00	..	30·00	..	..	..	..	..	..	..	Tirunelveli.
Malabar	25·28	20·58 (g)	..	18·00	..	..	41·66	50·14 (k)	162·69	195·38 (k)	364·38	274·74	49·38	28·50	Malabar.
South Kanara ..	13·63	23·08	..	..	..	..	..	26·25	..	123·50	355·00	285·00	33·00	29·50	South Kanara.
The Nilgiris ..	..	..	..	..	..	..	..	..	..	..	500·00	351·44	..	..	The Nilgiris.
State	16·26	21·00	17·02	16 96	18·90	20·71	30·42	29·73	59·83	94·58	406·46	303·73	41·19	29·00	State.

(a) Increase due to inadequate production.
(b) Less export.
(c) Removal of ban on movement to other districts.
(d) Adverse seasonal conditions and restricted cultivation.
(e) Rise due to export facilities and decrease in cultivation.
(f) Failure of crops.
(g) Fall in export.
(h) Increase due to limited cultivation.
(k) Cultivation is only experimental.

TABLE VI-B.

Statement showing the average retail prices of foodgrains in fair price shops and of horsegram and salt in terms of rupees per maund of 3,200 tolas or 82-2/7 lb.

Centres. (1)	Paddy, first sort. (2)	Paddy, second sort. (3)	Rice, second sort. (4)	Cholam. (5)	Cumbu. (6)	Ragi. (7)	Korra. (8)	Varagu. (9)	Variga. (10)	Horsegram. (11)	Salt. (12)
SRIKAKULAM DISTRICT.											
1 Bobbili	..	..	..	..	..	..	..	..	..	..	2·67
2 Srikakulam	..	..	18·00	..	..	..	..	..	..	17·62	1·83
3 Chipurupalli	..	..	..	..	..	..	..	..	..	..	2·23
4 Ichchapuram	..	..	17·94	..	..	..	..	..	..	..	1·66
5 Narasannapeta	..	..	19·58	..	..	..	..	..	..	12·67	2·24
6 Pathapatnam	..	..	..	..	..	..	..	..	..	11·53	2·25
7 Parvatipuram	..	..	..	..	..	..	..	..	..	7·50	2·50
8 Palakonda	..	..	18·54	..	..	..	..	..	..	14·29	3·65
9 Sompeta	..	..	17·37	..	..	..	..	..	..	..	2·28
10 Saluru	..	..	..	..	..	..	..	..	..	12·75	2·10
11 Tekkali	..	..	19·58	..	..	..	..	..	..	10·17	1·16
Average	..	..	**18·50**	..	..	..	..	..	..	**12·36**	**2·23**
VISAKHAPATNAM (AGENCY).											
Gudem	..	..	21·19	..	..	..	..	..	..	..	4·17
Average	..	..	**21·19**	..	..	..	..	..	..	..	**4·17**
VISAKHAPATNAM (LITTORAL).											
1 Anakapalle	9·48	8·95	17·43	..	..	..	..	..	..	13·63	1·95
2 Bheemunipatnam	..	..	21·13	..	..	..	..	..	..	..	1·26
3 Chodavaram	..	..	18·49	..	..	..	..	..	..	..	2·17
4 Gajapathinagaram	..	..	20·82	..	..	..	..	..	..	..	2·50
5 Narasapatnam	..	..	20·46	..	..	..	..	..	..	..	2·22
6 Srungavarapukota	..	..	19·82	..	..	..	..	..	..	..	3·75
7 Vizianagaram	..	..	18·23	..	..	..	..	..	..	..	3·26
8 Visakhapatnam	..	..	19·43	..	..	..	..	..	..	15·42	2·50
9 Yellamanchilli	..	..	18·53	..	..	..	..	..	..	..	2·36
Average	**9·48**	**8·95**	**19·37**	..	..	..	..	..	..	**14·53**	**2·44**
EAST GODAVARI (AGENCY).											
1 Bhadrachalam	..	..	19·22	..	..	..	..	..	..	..	3·53
2 Chodavaram	..	..	19·69	..	..	..	..	..	..	..	2·50
3 Yellavaram	..	..	19·69	..	..	..	..	..	..	..	2·16
4 Venkatapuram (Nugur)	..	..	..	..	..	..	..	..	..	..	3·91
Average	..	..	**19·53**	..	..	..	..	..	..	..	**3·03**
EAST GODAVARI (LITTORAL).											
1 Tuni	..	..	16·88	..	..	..	..	..	..	12·52	2·44
2 Pithapuram	..	..	16·39	..	..	..	..	..	..	13·13	1·82
3 Prattipadu	..	..	17·44	..	..	..	..	..	..	..	2·01
4 Peddapuram	..	..	17·02	..	..	..	..	..	..	16·37	2·60
5 Rajahmundry	..	..	17·44	..	..	..	..	..	..	15·09	3·08
6 Kakinada	..	..	16·71	..	..	..	..	..	..	14·12	2·38
7 Tallarevu	..	..	18·16	..	..	..	..	..	..	15·91	1·04
8 Ramachandrapuram	..	..	16·50	..	..	..	..	..	..	16·77	1·50
9 Alamuru	..	..	16·44	..	..	..	..	..	..	16·74	3·79
10 Kottapeta	..	..	16·32	..	..	..	..	..	..	..	2·35
11 Amalapuram	..	..	16·83	..	..	..	..	..	..	14·05	1·66
12 Razole	..	..	14·74	..	..	..	..	..	..	13·14	2·08
13 Mummidivaram	..	..	16·88	..	..	..	..	..	..	14·12	2·08
Average	..	..	**16·75**	..	..	..	..	..	..	**14·72**	**2·22**
WEST GODAVARI DISTRICT.											
1 Narasapur	..	..	16·27	..	..	..	..	..	..	13·14	2·30
2 Tanuku	..	..	16·61	..	..	..	..	..	..	16·74	2·36
3 Bhimavaram	..	..	13·64	..	..	..	..	..	..	12·68	2·12
4 Eluru	..	..	17·10	..	..	..	..	..	..	15·33	2·77
5 Kovvuru	..	..	17·86	..	..	..	..	..	..	..	2·08
6 Tadepalligudem	..	..	16·78	..	..	..	..	..	..	17·76	2·22
7 Chintalapudi	..	..	17·90	..	..	..	..	..	..	..	2·69
8 Polavaram	..	..	19·13	..	..	..	..	..	..	..	2·54
Average	..	..	**16·91**	..	..	..	..	..	..	**15·13**	**2·39**

TABLE VI-B—*cont.*

Statement showing the average retail prices of foodgrains in fair price shops and of horsegram and salt in terms of rupees per maund of 3,200 tolas or 82-2/7 lb.—*cont.*

Centres. (1)	Paddy, first sort. (2)	Paddy, second sort. (3)	Rice second sort. (4)	Cholam. (5)	Cumbu. (6)	Ragi. (7)	Korra. (8)	Varagu. (9)	Variga. (10)	Horsegram. (11)	Salt (12)
KRISHNA DISTRICT.											
1 Tiruvur	..	..	18·16	..	..	..	..	..	..	15·74	2·28
2 Jaggayyapeta	..	..	18·00	..	..	..	..	..	..	..	2·01
3 Nandigama	..	..	18·00	..	..	..	..	..	..	..	2·37
4 Vijayavada	..	..	..	..	..	..	..	..	..	..	2·19
5 Nuzvid	..	..	17·98	..	..	..	..	..	..	..	2·70
6 Gudivada	..	..	18·00	..	..	..	..	..	..	17·52	1·90
7 Masulipatnam	..	..	16·79	..	..	..	..	..	..	17·47	1·82
8 Avanigadda	..	..	..	..	..	..	..	..	..	15·35	2·53
9 Kaikalur	..	..	18.10	..	..	..	..	..	..	16·67	1·96
10 Gannavaram	..	..	17·06	..	..	..	..	..	..	15·40	2·35
Average	..	..	17·76	..	..	..	..	..	..	16·38	2·20
GUNTUR DISTRICT.											
1 Guntur	..	..	17·97	..	..	..	..	..	..	..	1·79
2 Mangalagiri	..	..	17·62	..	..	..	..	..	..	16·50	2·10
3 Sattenapalle	..	..	18·49	..	..	..	..	..	..	13·20	1·77
4 Tenali	..	..	17·00	..	..	..	..	..	..	14·30	2·00
5 Repalle	..	..	16·94	..	..	..	..	..	..	14·40	1·75
6 Bapatla	..	..	17·63	..	..	..	..	..	..	18·32	2·11
7 Ponnuru	..	..	16·92	..	..	..	..	..	..	..	2·11
8 Gurzala	..	..	19·05	..	..	..	..	..	..	..	2·04
9 Macherla	..	..	19·76	..	..	..	..	..	..	..	1·76
10 Narasaraopet	..	..	18·67	..	..	..	..	..	..	16·89	2·17
11 Vinukonda	..	..	18·24	..	..	..	..	..	..	15·42	2·22
12 Ongole	..	..	19·77	..	..	..	..	..	..	16·09	1·37
13 Addanki	..	..	20·18	..	..	..	..	..	..	14·30	1·24
Average	..	..	18·17	..	..	..	..	..	..	15·49	1·88
KURNOOL DISTRICT.											
1 Markapur	..	..	18·61	10·68	..	..	..	..	..	15·96	2·23
2 Cumbum	..	..	19·02	10·60	..	..	..	..	..	12·38	1·97
3 Sirvel	..	..	18·33	10·88	..	..	..	..	..	..	2·58
4 Owk	..	..	18·48	11.58	..	..	..	..	..	17·64	3·21
5 Koilkuntla	..	..	18·78	13·14	..	..	..	..	..	..	2·99
6 Nandyal	..	..	19·23	11·24	..	..	..	..	..	17·36	2·32
7 Guduru	..	..	17·73	10·32	..	..	..	..	..	14·70	4·06
8 Atmakur	..	..	18·54	10·44	..	..	..	..	..	14·19	2·94
9 Nandikotkur	..	..	18·85	10·39	..	..	..	..	..	..	3·23
10 Kurnool	..	..	19·22	10·79	..	..	..	..	..	..	3·41
11 Dhone	..	..	17·30	12·51	..	..	..	..	..	..	3·64
12 Pyapalli	..	..	18·29	12·51	..	..	..	..	..	..	3·72
13 Pattikonda	..	..	18·25	10·81	..	..	..	..	..	..	3·48
14 Yerragondapalem	..	..	18·56	11·71	..	..	..	..	..	15·96	2·20
15 Banganapalle	..	..	18·40	11·23	..	..	..	..	..	..	3·17
Average	..	..	18·51	11·26	..	..	..	..	..	15·46	3·01
BELLARY DISTRICT.											
1 Alur	..	..	20·68	..	..	..	..	..	..	..	2·97
2 Adoni	..	..	18·15	..	..	..	..	..	..	17·52	3·47
3 Yemmiganur	..	..	18·58	..	..	..	..	..	..	..	2·72
4 Siruguppa	..	..	19·97	..	..	..	..	..	..	..	3·63
5 Bellary	..	..	21·36	..	..	..	..	..	..	..	3·45
6 Hospet	..	..	20·76	..	..	..	..	..	..	..	3·63
7 Hadagalli	..	..	21·10	..	..	..	..	..	..	..	3·86
8 Harpanahalli	..	..	20·40	..	..	..	..	..	..	11·72	5·10
9 Kudligi	..	..	21·04	..	..	..	..	..	..	13·14	3·63
10 Rayadrug	..	..	20·67	..	..	..	..	..	..	17·52	4·28
11 Sandur	..	..	20·44	..	..	..	..	..	..	..	4·30
12 Mallapuram	..	..	20·57	..	..	..	..	..	..	..	3·37
Average	..	..	20·31	..	..	..	..	..	..	14·98	3·70

TABLE VI-B—*cont.*

Statement showing the average retail prices of foodgrains in fair price shops and of horsegram and salt in terms of rupees per maund of 3,200 tolas or 82-2/7 lb.—*cont.*

Centres.	Paddy, first sort.	Paddy, second sort.	Rice, second sort.	Cholam.	Cumbu.	Ragi.	Korra.	Varagu.	Variga.	Horsegram.	Salt.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			ANANTAPUR DISTRICT.								
1 Madakasira ..	..	..	19·38	..	..	..	..	..	..	13·38	2·81
2 Hindupur ..	..	..	20·75	..	..	..	..	..	..	15·21	2·40
3 Penukonda ..	..	..	18·26	..	..	..	..	..	..	14·02	2·55
4 Dharmavaram ..	..	..	20·23	..	..	..	..	..	..	14·03	2·47
5 Kalyandrug ..	..	..	19·01	..	..	..	..	..	..	12·66	3·17
6 Anantapur ..	..	..	20·49	..	..	..	..	..	..	17·62	2·82
7 Uravakonda ..	..	..	19·43	..	..	..	..	..	..	..	3·19
8 Gooty	..	..	18·65	..	..	..	..	..	..	15·25	2·74
9 Tadpatri	..	..	18·01	..	..	..	..	..	..	9·43	2·62
10 Kadiri	..	..	18·15	..	..	..	..	..	..	..	3·92
Average	..	..	**19·25**	..	..	..	..	..	..	**13·95**	**2·87**
			CUDDAPAH DISTRICT.								
1 Jammalamadugu ..	..	..	21·21	11·74	..	..	..	..	..	14·28	2·61
2 Proddatur	..	..	20·81	12·59	..	..	..	..	..	..	2·40
3 Kamalapuram ..	..	..	17·96	13·62	..	..	..	..	..	..	2·23
4 Cuddapah	..	..	21·26	12·89	..	..	..	..	..	16·26	2·66
5 Pulivendla ..	..	..	19·99	13·01	..	..	..	..	..	..	3·20
6 Rayachoti	..	..	20·88	13·41	..	..	..	..	..	10·35	2·19
7 Pullampet	..	..	19·08	12·01	..	..	..	..	..	..	1·37
8 Siddhavattam ..	..	..	20·15	12·69	..	..	..	..	..	..	2·40
9 Badvel	..	..	19·84	12·46	..	..	..	..	..	..	1·95
10 Lakkireddipalle ..	..	..	20·82	13·78	..	..	..	..	..	13·36	2·64
Average	..	..	**20·20**	**12·82**	..	..	..	..	..	**13·56**	**2·37**
			NELLORE DISTRICT.								
1 Nellore	..	..	18·22	..	..	..	..	..	..	11·07	1·63
2 Gudur	..	..	20·43	..	..	..	..	..	..	..	1·67
3 Sulurpet	..	..	21·58	..	..	..	..	..	..	19·21	1·31
4 Venkatagiri ..	..	..	19·29	.	..	..	..	..	..	16·11	1·54
5 Rapur	..	..	20·81	..	..	..	..	..	..	14·44	2·34
6 Atmakur	..	..	18·80	..	..	..	..	..	..	17·52	2·26
7 Udayagiri	..	..	20·42	..	..	..	..	..	..	..	1·80
8 Kanigiri	..	..	20·08	16·91	..	..	..	..	..	..	1·98
9 Podili	..	..	20·34	..	..	..	..	..	..	..	2·50
10 Darsi	..	..	20·25	13·94	..	..	..	..	..	..	2·25
11 Kandukur	..	..	20·98	..	..	..	..	..	..	16·56	1·48
12 Kavali	..	..	..	..	..	..	..	..	..	13·72	1·40
13 Kovur	..	..	17·98	..	..	..	..	..	..	15·53	1·70
14 Muthukur	..	..	17·45	9.76	..	..	..	..	..	..	2·02
Average	..	..	**19·74**	**13·54**	..	..	..	..	..	**15·52**	**1·73**
			CHITTOOR DISTRICT.								
1 Tiruttani	..	..	19·77	..	..	..	..	..	..	15·14	1·72
2 Puttur	..	..	21·73	..	..	..	..	..	..	15·50	1·77
3 Kalahasti	..	..	19·45	..	..	..	..	..	..	..	1·50
4 Tirupati	..	..	23·73	13·22	..	..	..	..	..	..	2.10
5 Chandragiri ..	..	..	22·05	7·61	..	..	..	..	..	..	1·92
6 Chittoor	..	..	21·06	..	..	..	..	..	..	..	2·08
7 Venkatagirikota ..	..	..	18·76	..	..	..	..	..	..	..	3·03
8 Palmaner	..	..	17·20	8·00	..	..	..	..	..	13·23	1·73
9 Punganur ..	..	..	20·67	14·40	..	..	..	..	..	13·23	2·10
10 Madanapalle ..	..	..	21·36	14·96	..	..	..	..	..	13·23	2·71
11 Vayalpad	..	..	21·51	..	..	..	..	..	..	14·56	2·04
12 Piler	..	..	20·85	13·18	..	..	..	..	..	..	2·14
13 Kuppam	..	..	23·98	..	..	..	..	..	..	13·23	2·43
Average	—	..	**20·93**	**11·90**	..	—	..	..	—	**14·02**	**2·10**

TABLE VI-B—*cont.*

Statement showing the average retail prices of foodgrains in fair price shops and of horsegram and salt in terms of rupees per maund of 3,200 tolas or 82-2/7 lb.—*cont.*

Centres. (1)	Paddy, first sort. (2)	Paddy, second sort. (3)	Rice, second sort. (4)	Cholam. (5)	Cumbu. (6)	Ragi. (7)	Korra. (8)	Varagu. (9)	Variga. (10)	Horsegram. (11)	Salt. (12)
				CHINGLEPUT DISTRICT.							
1 Satyavedu	..	..	23·96	..	.	..	..	..	..	..	1·42
2 Tiruvallur	..	..	21·27	..	..	..	..	..	..	15·31	1·76
3 Ponneri	..	..	23·36	..	..	..	..	..	..	..	1·45
4 Poonamallee ..	..	..	23·46	..	..	..	..	..	..	17·75	1·51
5 Saidapet	..	..	21·50	..	..	..	..	..	..	..	1·85
6 Sriperumbudur ..	..	..	23·31	..	..	..	..	..	..	20·21	1·56
7 Kancheepuram ..	..	..	20·91	..	..	..	..	..	..	19·76	1·44
8 Chingleput ..	..	..	20·77	..	..	..	..	..	..	18·44	1·65
9 Uttiramerur ..	..	..	19·83	..	..	..	..	..	..	15.21	1·75
10 Madurantakam ..	..	..	19·71	..	..	..	..	..	..	18·16	1·46
Average	..	..	**21·81**	..	..	..	..	..	..	**17·83**	**1.59**
				MADRAS.							
1 Tiruvottiyur High Road Bazaar.	..	..	16·87	..	..	..	..	..	..	16·41	1·76
2 Big Bazaar ..	..	..	16·87	..	..	..	..	..	..	16·41	1·76
3 Kotwal Bazaar ..	..	..	16·87	..	..	..	..	..	..	16·41	1·76
4 Triplicane	..	..	16·87	..	..	..	..	..	..	16·41	1·76
5 Chintadripet ..	..	..	16·87	..	..	..	..	..	..	16·41	1·76
Average	..	..	**16·87**	..	..	..	..	..	..	**16·41**	**1·76**
				SOUTH ARCOT DISTRICT.							
1 Tindivanam ..	..	..	20·30	..	..	..	..	..	..	15·5	1·48
2 Gingee	..	..	19·90	8·62	..	..	..	..	..	..	1·54
3 Villupuram ..	..	..	20·53	9·67	..	..	..	..	..	..	1·66
4 Tirukkoyilur ..	11·83	11·46	15·58	11·42	..	..	..	..	..	..	1·74
5 Kallakurichi ..	..	11·98	17·97	9·03	..	..	..	..	..	..	1·98
6 Vriddhachalam ..	..	..	18·24	..	..	..	..	..	..	14·15	1·92
7 Panruti	12.94	11·00	19·43	..	..	..	..	..	..	14·10	2·19
8 Cuddalore	..	..	18·31	..	..	..	..	..	..	17·01	1·52
9 Chidambaram ..	11·23	11·50	19·37	..	..	..	..	..	..	..	1·77
10 Mannargudi ..	..	..	17·55	..	..	..	..	..	..	..	1·74
Average ..	**12·00**	**11·49**	**18·72**	**9·69**	..	..	..	..	..	**15·21**	**1·75**
				NORTH ARCOT DISTRICT.							
1 Arni	..	..	19·74	12·66	..	..	..	..	..	14·75	1·37
2 Polur	14·82	..	20·09	12·81	..	..	..	..	..	15·17	1·80
3 Tiruvannamalai ..	..	14·44	23·07	14·52	..	..	..	..	..	17·09	2·10
4 Cheyyar	14·09	13·19	21·00	13·27	..	..	..	..	..	18·15	1·63
5 Arkonam	..	..	19·60	12·24	..	..	..	..	..	16·54	1·78
6 Ambur	..	13·31	23·33	15·58	..	..	..	..	..	17·03	2·05
7 Walajapet	13·39	..	21·46	13·77	..	..	..	..	..	12·93	1·97
8 Gudiyattam ..	..	14·21	22·22	14·83	..	..	..	..	..	15·20	2·00
9 Tiruppattur ..	..	..	20·49	9·39	..	..	..	..	..	14·95	2·62
10 Wandiwash ..	13·67	..	19·82	13·15	..	..	..	..	..	15·50	1·50
11 Vellore	13·34	..	22·47	15·58	..	..	..	..	..	17·04	2·04
12 Chengam	15·89	15·56	20·00	12·97	..	..	..	..	..	14·76	2·16
Average ..	**14·20**	**14·14**	**21·11**	**13·40**	..	..	..	..	..	**15·76**	**1·92**
				SALEM DISTRICT.							
1 Krishnagiri ..	..	15·18	19·74	..	..	..	..	..	..	13·92	2·28
2 Hosur	15·29	14·04	19·35	..	..	..	..	..	..	16·02	3·38
3 Denkanikota ..	..	14·73	24·36	..	..	..	..	..	..	12·86	2·70
4 Pennagaram ..	14·47	..	19·28	..	..	..	..	..	..	15·26	2·97
5 Dharmapuri ..	..	13·84	21·05	..	..	..	..	..	..	14·45	2·57
6 Uttangarai ..	15·80	15·23	20·07	..	..	..	..	..	..	15·00	2·03
7 Harur	..	16·37	23·86	..	..	..	..	..	..	14·03	2·41
8 Attur	..	9·87	19·41	..	..	..	..	..	..	14·11	1·98
9 Salem	14·75	..	18.78	..	..	..	..	..	..	11·57	2·20
10 Rasipuram ..	..	13·24	20·12	..	..	..	..	..	..	..	2·09
11 Omalur	14·56	..	19·84	..	..	..	..	..	..	16·13	2·43
12 Sankaridrug ..	..	13·02	19·57	..	..	..	..	..	..	..	3·02
13 Tiruchengode ..	..	12·97	19·01	..	..	..	..	..	..	..	2·72
14 Namakkal	14.68	..	19·32	..	..	..	..	..	..	..	2·75
15 Paramathi	..	..	25·18	..	..	..	..	..	..	..	2·57
16 Yercaud	..	..	20·90	..	..	..	..	..	..	14·70	3·30
Average ..	**14·93**	**13·85**	**20·62**	..	..	..	..	..	..	**14·37**	**2.59**

TABLE VI-B—*cont.*

Statement showing the average retail prices of foodgrains in fair price shops and of horsegram and salt in terms of rupees per maund of 3,200 tolas or 82-2/7 lb.—*cont.*

Centres.	Paddy, first sort.	Paddy, second sort.	Rice, second sort.	Cholam.	Cumbu.	Ragi.	Korra.	Varagu.	Variga.	Horsegram.	Salt.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
COIMBATORE DISTRICT.											
1 Kollegal	..	16·35	..	..	..	..	..	..	..	15·19	3·43
2 Gobichettipalayam	..	20·44	..	..	..	..	..	..	..	17·33	2·70
3 Satyamangalam	..	20·67	..	..	..	..	..	..	..	18·21	2·67
4 Bhavani	..	19·92	..	..	..	..	..	..	..	16·25	2·48
5 Erode	..	21·44	..	..	..	..	..	..	..	16·66	2·40
6 Perundurai	..	21·44	..	..	..	..	..	..	..	17·50	2·52
7 Tiruppur (Palladam)	..	21·37	..	..	..	..	..	..	..	17·07	1·96
8 Avanashi	..	21·23	..	..	..	..	..	..	..	18·08	2·78
9 Coimbatore	..	19·83	..	..	..	..	..	..	..	18·19	2·59
10 Mettupalayam	..	21·23	..	..	..	..	..	..	..	17·30	2·73
11 Pollachi	..	20·55	..	..	..	..	..	..	..	16·86	2·08
12 Udamalpet	..	21·37	..	..	..	..	..	..	..	16·83	2·33
13 Dharapuram	..	19·46	..	..	..	..	..	..	..	14·03	1·96
14 Kangayam	..	20·30	..	..	..	..	..	..	..	14·54	2·96
Average	..	**20·40**	..	..	..	..	..	..	..	**16·71**	**2·54**
TIRUCHIRAPPALLI DISTRICT.											
1 Udaiyarpalayam	..	..	19·56	..	..	..	..	..	..	..	2·50
2 Ariyalur	..	..	19·21	12·54	..	..	..	..	..	..	2·59
3 Perambalur	..	..	19·62	14·11	..	..	..	..	..	..	1·96
4 Lalgudi	..	..	19·81	14·49	..	..	..	..	..	19·52	2·22
5 Tiruchirappalli	..	..	19·36	12·39	..	..	..	..	..	17·69	2.14
6 Manapparai	..	..	18·69	10.25	..	..	..	..	..	..	2·36
7 Kulittalai	..	..	20·60	10·74	..	..	..	..	..	..	2·51
8 Musiri	..	..	18·29	12·35	..	..	..	..	..	..	2·21
9 Turaiyur	..	..	18·79	11·72	..	..	..	..	..	..	1·96
10 Karur	..	..	20·52	13·45	..	..	..	..	..	15·42	2·17
11 Aravakurichi	..	..	..	..	..	..	..	..	..	..	2 42
Average	..	..	**19·45**	**12·45**	..	..	..	..	..	**17·54**	**2·27**
TANJORE DISTRICT.											
1 Sirkali	12·19	11·25	18·06	..	..	..	..	..	..	..	1·69
2 Mayuram	12·55	11·83	17·71	..	..	..	..	..	..	..	1·70
3 Tranquebar (Poraiyur)	..	..	18·06	..	..	..	..	..	..	..	1·68
4 Tiruvidamarudur	..	..	18·00	..	..	..	..	..	..	..	2·19
5 Kumbakonam	..	..	18·43	..	..	..	..	..	..	..	1·90
6 Kodavasal	..	..	18·11	..	..	..	..	..	..	..	1·55
7 Tiruvarur	..	..	18·17	..	..	..	..	..	..	..	2·03
8 Nagapattinam	13·30	12·70	19·31	..	..	..	..	..	..	..	1·30
9 Vedaranyam	..	..	18·26	..	..	..	..	..	..	..	Free
10 Tiruturaipundi	13·12	11·91	17·74	..	..	..	..	..	..	..	1·99
11 Mannargudi	..	..	18·32	..	..	..	..	..	..	..	1·46
12 Nidamangalam	..	..	18·87	..	..	..	..	..	..	..	1·59
13 Tanjore	..	..	19·76	..	..	..	..	..	..	..	1·96
14 Papanasam	..	..	18·39	..	..	..	..	..	..	..	1·95
15 Valangiman	12·18	..	17·89	..	..	..	..	..	..	..	1·65
16 Tiruvadi	..	..	19·28	..	..	..	..	..	..	..	1.80
17 Orathanad	..	..	18·69	..	..	..	..	..	..	..	1·54
18 Pattukkottai	..	..	17·99	..	..	..	..	..	..	..	1·68
19 Muthupet	..	..	18·06	..	..	..	..	..	..	..	2·18
20 Arantangi	13·69	11·67	19·19	..	..	..	..	..	..	..	1·79
Average	**12·84**	**11·87**	**18·91**	..	..	..	..	..	..	..	**1·68**
MADURAI DISTRICT.											
1 Melur	..	..	18·19	..	..	..	..	..	..	..	2·08
2 Madurai	..	12·75	19·96	..	..	..	..	..	..	11·76	1·53
3 Tirumangalam	..	..	18·42	..	..	..	..	..	..	..	1·66
4 Usilampatti	..	13·95	18·91	..	..	..	..	..	..	..	1·88
5 Nilakkottai	..	14·45	19·30	..	..	..	..	..	..	19·27	1·94
6 Dindigul	..	..	20·94	..	..	..	..	..	..	17·17	1·93
7 Vedasandur	..	..	19·04	..	..	..	..	..	..	..	1·84
8 Palani	..	..	22·41	..	..	..	..	..	..	15·34	2·03
9 Kodaikanal	..	..	21·98	..	..	..	..	..	..	..	3·36
10 Periyakulam	..	14·19	20·92	..	..	..	..	..	..	16·17	2·26
11 Uttamapalayam	..	12·13	19·06	..	..	..	..	..	..	..	2·24
Average	..	**13·49**	**19·92**	..	..	..	..	..	..	**15·94**	**2·07**

TABLE VI-B—*cont.*

Statement showing the average retail prices of foodgrains in fair price shops and of horsegram and salt in terms of rupees per maund of 3,200 tolas or 82-2/7 lb.—*cont.*

Centres.	Paddy, first sort.	Paddy, second sort.	Rice, second sort.	Cholam.	Cumbu.	Ragi.	Korra.	Variga.	Varagu.	Horsegram.	Salt.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
RAMANATHAPURAM DISTRICT.											
1 Ramanathapuram	..	15·22	20·17	..	..	..	..	..	..	18·69	1·53
2 Mudukulattur	13·49	13·38	17·45	12.49	..	..	..	..	..	..	1·37
3 Aruppukottai	13·51	13·98	20 09	14·35	..	..	..	..	..	15·68	1·77
4 Paramakudi	14·05	13·52	19·71	..	..	..	..	..	..	..	1·38
5 Tiruvadanai	..	13·16	19·29	10·33	..	..	..	..	..	..	1·45
6 Sivaganga	13·13	13·52	18·83	15·27	..	..	..	..	..	..	1·74
7 Tiruppattur	..	13·94	22·08	..	..	..	..	..	..	..	2·22
8 Sattur	13·25	12·89	18·42	13·95	..	..	..	..	..	13·40	1·61
9 Srivilliputtur	14·64	13·11	19·12	10·44	..	..	..	..	..	15·24	1·57
10 Virudunagar	13·10	12·83	18·29	..	..	..	..	..	..	13·44	1·58
Average	**13·60**	**13·56**	**19·35**	**12·81**	..	..	..	..	..	**15·19**	**1·66**
TIRUNELVELI DISTRICT.											
1 Sankaranayinarkoil	14.10	15·89	19·01	..	..	..	..	..	..	..	1·40
2 Tenkasi	14·98	13·45	18·47	..	..	..	..	..	..	..	1·78
3 Ambasamudram	12·81	12·62	17·93	..	..	..	..	..	..	17·13	1·48
4 Tirunelveli	..	..	22·69	..	..	..	..	..	..	17·27	1·66
5 Nanguneri	14·92	14·40	21·60	..	..	..	..	..	..	..	1·51
6 Radhapuram	16·53	15·91	20 69	..	..	..	..	..	..	..	1·64
7 Srivaikuntam	12·19	14·20	18·74	..	..	..	..	..	..	..	1·52
8 Tuticorin	..	..	21·31	..	..	..	..	..	..	16.00	1·13
9 Kovilpatti	..	12·86	20·11	..	..	..	..	..	..	14·62	1·60
10 Vilattikulam	13·31	13 10	20·55	..	..	..	..	..	..	12·25	1·20
11 Tiruchendur	..	14·12	17·94	..	..	..	..	..	..	..	1·52
Average	**14·12**	**14·06**	**19·91**	..	..	..	..	..	..	**15·45**	**1·49**

Centres.	Paddy, first sort.	Paddy, second sort.	Rice, second sort.	Coconuts, husked. (Price per 1,000.)	Coconuts, unhusked. (Price per 1,000.)	Cumbu.	Ragi.	Korra.	Varagu.	Variga.	Horsegram.	Salt.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
MALABAR DISTRICT.												
1 Cochin	..	..	20·05	141·41	166·18	..	..	..	..	..	..	2·35
2 Alattur	12·31	..	19·13	130·31	..	..	..	..	..	..	21·23	2·62
3 Palghat	..	14·60	21·89	151·33	..	..	..	..	..	..	17·72	2·40
4 Walluvanad	..	13·57	20·15	122·50	133·82	..	..	..	..	..	18·84	2·91
5 Ottappalam	13·32	..	22·12	199·17	..	..	..	..	..	..	17·70	2·63
6 Ponnani	..	..	19·83	111·76	135·06	..	..	..	..	..	17·64	2·57
7 Chowghat	16·42	14·60	22·99	150·73	163·17	..	..	..	..	..	18·27	2·29
8 Tirur	13.06	..	20·51	106·13	127·50	..	..	..	..	..	21·52	2·24
9 Ernad (Manjeri)	14·60	13.10	20·93	126·09	133·52	..	..	..	..	..	20·08	3·03
10 Tirurangadi	11·77	..	21·96	115·44	125·75	..	..	..	..	..	21·70	3·46
11 Kozhikode	..	..	20·07	128·79	143·33	..	..	..	..	..	16·37	2·34
12 Wynaad (Manantoddy).	14·09	..	21·00	164·42	..	..	..	..	..	..	18·37	3·89
13 Vayitri	15·30	15·30	22·10	231·30	..	..	..	..	..	..	19·59	2·79
14 Kurumbranad (Badagara).	15.52	14·86	20·51	129·15	142·63	..	..	..	..	..	19·20	2·87
15 Quilandi	15·11	..	20·42	123·65	130·09	..	..	..	..	..	16·24	3·96
16 Kottayam	13·61	..	20·35	127·42	149·67	..	..	..	..	..	15·84	2·65
17 Kuttuparamba	..	..	20·04	121·42	126·42	..	..	..	..	..	21·48	2·31
18 Chirakkal	14·31	13·64	21·59	142·03	147·00	..	..	..	..	..	20·47	2·92
19 Taliparamba	15·38	15.38	21·83	139·17	142·38	..	..	..	..	..	15·81	3·03
Average	14·22	14·38	20·92	(*W*) 125·19 (*R*) 134·42	138·32 157·93	..	..	..	..	..	18·78	2·91

(R) Average of retail price for the stations Cochin and Kottayam.

(W) Average of wholesale prices for the stations Ponnani, Chowgat, Tirur, Tirurangadi, Kozhikode, Kuttuparamba and Chirakkal.

TABLE VI-B—*concld.*

Statement showing the average retail prices of foodgrains in fair price shops and horsegram and salt in terms of rupees per maund of 3,200 tolas or 82-2/7 lb.—*concld.*

Centre.	Paddy, first sort.	Paddy, second sort.	Rice.	Coconuts, husked. (Price per 1,000.)	Coconuts, unhusked. (Price per 1,000.)	Cumbu.	Ragi.	Korra.	Variga.	Varagu.	Horsegram.	Salt.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
					SOUTH KANARA DISTRICT.							
1 Hosdrug ..	..	..	21·39	147·37	158·46	..	..	..	..	..	18.07	2·50
2 Kasaragod	..	..	19·67	171·00	178·04	..	..	..	..	..	18·92	3·09
3 Puttur ..	..	..	18·75	206·75	219·08	..	..	..	..	..	18·30	2·84
4 Beltangadi	13·88	12·20	18·81	213·13	237·30	..	..	..	..	..	19·76	2·84
5 Bantwal ..	..	..	17·29	218·33	238.33	..	..	..	..	..	17·34	2·86
6 Mangalore	..	..	19·83	196·17	215·58	..	..	..	..	..	19·41	2·83
7 Karkal ..	..	..	17·95	200·02	213·18	..	..	..	..	..	18·29	2·79
8 Udipi ..	..	..	19·95	160·25	189·17	..	..	..	..	..	18·40	2·89
9 Coondapoor	..	..	18·31	184·63	194·46	..	..	..	..	..	16·38	2·68
Average ..	**13·88**	**12·20**	**19·11**	**188·71**	**204·84**	..	..	..	..	..	**18·32**	**2·81**

Centres.	Paddy, first sort.	Paddy, second sort.	Rice.	Cholam.	Cumbu.	Ragi.	Korra.	Variga.	Varagu.	Horsegram.	Salt.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
				THE NILGIRI DISTRICT.							
1 Ootacamund	..	..	21·56	..	..	..	..	..	..	16·35	3·00
2 Coonoor ..	..	..	21·82	..	..	..	..	..	..	22·35	2·94
3 Gudalur ..	..	11·91	23·91	..	..	..	..	..	..	17·64	4·03
Average ..	..	**11·91**	**22·43**	..	..	..	..	..	..	**18·78**	**3·32**
State average ..	**13·80**	**13·43**	**19·59**	**12·27**	..	..	..	..	..	**15·87**	**2·30**

TABLE VI-C.

Index numbers of Cost of Living for Madras City and mufassal urban centres for 1951 to 1953.

(Base: Year ended June 1936 = 100.)

Months.	Madras City.	Visakhapatnam.	Eluru.	Bellary.	Cuddalore.	Tiruchirappalli.	Madurai.	Coimbatore.	Kozhikode.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
				1951.					
July	336·6	379·4	443·9	397·8	383·7	365·3	369·1	420·5	463·5
August	338·2	377·8	458·8	400·2	384·3	369·1	376·5	424·1	463·4
September	340·3	380·3	454·3	399·3	383·0	368·6	383·7	423·9	455·2
October	336·2	382·2	451·2	399·0	381·6	364·7	375·6	412·2	465·4
November	377·47	385·5	453·7	406·47	389·7	366·3	378·7	410·7	465.1
December	337·47	384·6	454·6	409·1	392·6	362·7	383·7	412·3	461·3
				1952.					
January	337·6	380·8	452·6	412·0	390·9	363·3	375·3	409·6	460·2
February	336·4	378·7	451·6	409·6	379·3	363·0	357·7	404·8	454·7
March	332·9	354·9	446·4	390·47	364·4	350·1	354·5	407·3	432·9
April	325·8	351·7	441·8	386·6	360·9	354·9	353·8	406·8	431·3
May	326·8	353·0	443·4	387·4	360·1	346·8	354·0	401·3	434·6
June	329·8	355·6	400·1	381·3	358·0	350·2	353·2	403·2	441·1
Average ..	**334·6**	**372·0**	**449·4**	**398·3**	**377·4**	**360·3**	**368·0**	**411·4**	**452·4**
July	330·6	356·0	444·2	372·0	360·2	360·2	363·1	399·6	440·8
August	329·7	360·0	448·7	371·0	362·7	369·5	380·2	401·7	444·4
September	327·5	365·3	440·3	372·2	362·6	370·8	376·0	401·0	440·0
October	327·0	373·6	438·2	374·7	361·6	368·3	376·6	400·8	434·1
November	327·8	378·6	439·3	371·8	369·8	369·46	381·6	401·9	433·8
December	327·0	376·6	445·7	369·7	361·9	381·4	381·3	401·2	434·0
				1953.					
January	327·3	375·2	444·1	376·5	353.4	370·3	376·6	405·8	443·3
February	350·9	376·2	440·5	384·2	359·0	361·3	381·5	410·8	442·2
March	352·6	368·4	452·8	382·3	362·0	363·2	381·0	410·8	444·9
April	353·9	370·1	457·3	386·2	370·9	363·3	381·6	413·2	447·1
May	356·4	374·4	460·1	388·3	371·9	364·8	385·8	417·47	448·2
June	359·6	381·8	471·7	396·8	380·2	369·5	390·8	420·3	449·9
Average ..	**338·6**	**371·4**	**448·6**	**378·8**	**364·7**	**367·7**	**380·1**	**407·1**	**441·9**

TABLE VI-D.

Rural Price Index Numbers for 1951 to 1953.

(Base : year ended June 1936—100.)

Months.	Visakhapatnam—Adivivaram.		Srikakulam—Thettangi.		West Godavari—Alamuru.		Bellary—Madavaram.		South Arcot—Puliyur.	
	1951-52.	1952-53.	1951-52.	1952-53.	1951-52.	1952-53.	1951-52.	1952-53.	1951-52.	1952-53.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
July ..	471	440	527	477	456	461	519	422	450	444
August ..	475	449	536	478	453	479	515	412	450	440
September ..	477	457	536	477	444	454	514	411	450	439
October ..	476	456	532	481	443	457	512	412	445	454
November ..	476	456	530	483	447	458	509	412	445	460
December ..	476	456	523	486	440	453	508	412	449	457
January ..	476	457	518	495	434	465	509	412	459	453
February ..	470	455	518	486	434	467	503	417	466	441
March ..	447	453	500	493	427	483	442	424	437	446
April ..	442	450	480	519	453	497	426	424	433	447
May ..	440	455	476	524	460	497	427	424	446	448
June ..	436	461	479	524	457	498	423	425	447	461

Months.	South Arcot—Agaram.		Tiruchirappalli—Thulayanatham.		Madurai. Eriodu.		Madurai. Gokilapuram.	
	1951-52.	1952-53.	1951-52.	1952-53.	1951-52.	1952-53.	1951-52.	1952-53.
	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
July ..	422	423	515	462	497	404	467	431
August ..	422	426	501	463	476	401	468	434
September ..	423	430	479	468	464	400	468	440
October ..	420	429	479	468	455	408	471	443
November ..	420	434	481	468	461	412	463	438
December ..	423	434	490	468	462	403	463	437
January ..	443	430	490	467	457	403	463	438
February ..	460	429	488	469	442	408	462	434
March ..	429	436	471	474	403	411	450	434
April ..	423	437	456	474	406	412	431	433
May ..	432	437	460	475	401	410	431	430
June ..	437	443	462	479	405	409	431	441

Months.	Coimbatore—Kinnathukadavu.		Malabar—Koduvalli.		Chingleput. Guduvancheri.		Chingleput. Kunnathur.	
	1951-52.	1952-53.	1951-52.	1952-53.	1951-52.	1952-53.	1951-52.	1952-53.
	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
July ..	479	474	645	594	442	474	493	468
August ..	476	474	655	589	442	486	488	471
September ..	475	474	660	567	450	488	482	472
October ..	473	472	642	552	451	488	468	471
November ..	471	446	618	548	441	488	470	472
December ..	473	439	631	551	507	488	495	471
January ..	493	440	627	575	505	489	486	468
February ..	489	440	612	581	504	494	493	471
March ..	485	436	586	588	469	502	463	474
April ..	478	436	598	592	464	507	466	472
May ..	474	436	599	588	466	508	473	471
June ..	471	437	602	590	468	501	467	476

TABLE VII-A.

Agricultural Wages—Index numbers of wages paid to agricultural and skilled labour in Madras State, 1952-53.

(Base Period April 1950 = 100.)

Year and month.	Field labour.			Herdsmen.			Other Agricultural Labourers.			Skilled labour.		
	Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.	Carpenters.	Black-smiths.	Cobblers.
1952—												
July	109·3	117·7	106·3	119·6	128·9	106·6	105·6	114·6	100·4	104·2	107·7	119·2
August	107·1	114·6	90·9	114·7	122·6	100·1	106·8	113·9	96·8	103·9	103·8	121·6
September	109·6	111·9	92·0	124·4	121·9	103·3	108·3	115·0	102·4	103·4	103·4	121·2
October	107·7	107·4	84·3	121·4	114·0	90·7	107·5	111·2	96·0	106·4	103·3	124·5
November	106·7	107·5	84·9	121·7	123·7	86·0	105·6	113·0	97·6	103·0	103·1	124·0
December	105·1	112·3	83·2	111·2	126·3	88·4	109·5	119·4	93·6	98·5	105·0	127·3
1953—												
January	103·1	105·3	81·6	119·0	126·3	79·9	108·8	120·1	90·3	100·1	99·2	117·5
February	103·0	105·0	79·7	113·0	91·5	83·7	108·3	114·3	96·4	102·5	101·7	118·8
March	103·7	105·7	81·3	112·7	90·0	84·6	108·2	119·7	92·7	102·9	98·3	119·2
April	105·9	101·3	78·7	113·6	93·7	86·0	107·8	114·9	97·6	102·6	99·8	114·2
May	102·1	100·9	79·7	111·2	91·5	82·7	105·8	114·3	95·6	103·3	100·3	120·5
June	99·9	99·7	79·6	105·7	91·1	85·0	103·9	110·9	90·3	105·4	101·6	122·2

TABLE VII-B

TABLE VII-B.

Statement showing the average daily wages paid to agricultural and skilled labour in each district of Composite Madras State in 1952–53.

Name of the district.	Field Labour.			Herdsmen.			Other agricultural labourers.			Skilled labour.			Name of the district.
	Men.	Women.	Non-Adults.	Men.	Women.	Non-Adults.	Men.	Women.	Non-Adults.	Carpenters.	Black-smiths.	Cobblers.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
July 1952.													
Srikakulam	1 10 0	0 8 0	0 6 0	0 8 0	0 8 0	0 6 0	1 0 0	..	..	2 0 0	2 0 0	..	Srikakulam
Visakhapatnam	1 9 4	0 9 6	0 7 6	0 5 0	0 5 0	0 4 0	1 1 0	0 11 6	0 10 0	2 12 0	2 8 0	1 10 0	Visakhapatnam.
West Godavari	1 8 3	1 3 0	1 6 0	..	..	..	2 0 0	1 12 0	..	3 0 0	2 14 0	2 12 0	West Godavari.
East Godavari	1 7 6	1 1 4	0 12 6	..	..	..	1 4 0	0 15 0	0 13 0	2 9 0	2 6 0	1 12 0	East Godavari.
Krishna	1 3 11	0 12 4	0 8 3	1 5 3	0 13 3	0 8 0	1 1 0	0 15 7	0 8 6	1 1 0	1 1 0	1 1 6	Krishna.
Guntur	1 11 0	1 0 0	0 12 0	1 8 0	1 0 0	0 12 0	1 8 0	1 0 0	0 12 0	2 10 0	3 0 0	2 0 0	Guntur.
Nellore	1 7 0	1 6 0	1 6 0	1 8 0	..	..	1 4 0	0 12 0	0 12 0	2 8 0	2 0 0	2 0 0	Nellore.
Kurnool	1 9 8	1 1 0	1 0 0	0 8 0	..	..	0 13 6	0 10 0	..	2 8 0	2 8 0	..	Kurnool.
Anantapur	..	..	..	1 8 0	1 0 0	1 0 0	..	..	..	3 2 0	3 2 0	3 2 0	Anantapur.
Bellary	0 10 0	..	..	0 10 0	0 8 0	0 6 0	..	..	..	2 0 0	2 8 0	1 8 0	Bellary.
Cuddapah	1 6 3	1 6 0	0 15 4	0 13 0	0 13 0	0 12 2	1 8 0	1 3 6	0 12 6	2 9 0	3 0 0	1 12 0	Cuddapah.
Chittoor	1 1 3	0 12 8	..	2 0 0	1 8 0	..	1 0 0	0 12 0	..	1 5 0	1 10 0	1 12 0	Chittoor.
Chingleput	1 5 2	1 1 5	1 1 0	..	..	0 4 3	1 15 6	..	..	3 0 0	2 8 0	2 0 0	Chingleput.
North Arcot	1 0 2	0 11 3	..	..	..	0 8 0	1 12 0	..	..	2 7 0	2 14 0	1 4 0	North Arcot.
South Arcot	0 13 6	0 12 0	..	0 8 0	..	0 6 0	..	..	..	2 8 0	3 0 0	1 4 0	South Arcot.
Tanjore	0 15 2	0 8 0	..	..	..	..	1 0 0	..	..	2 0 0	2 0 0	1 0 0	Tanjore.
Tiruchirappalli	1 7 7	0 11 10	0 9 7	1 1 9	1 0 4	0 15 6	1 12 4	0 13 3	0 8 0	2 1 8	2 5 4	1 4 0	Tiruchirappalli.
Tirunelveli	1 0 0	0 12 0	0 8 0	0 12 0	..	0 8 0	1 0 0	0 12 0	0 8 0	1 8 0	1 8 0	0 12 0	Tirunelveli.
Madurai	0 12 8	0 10 3	0 6 0	0 13 6	0 8 0	..	0 14 0	0 8 0	..	2 3 4	2 3 4	0 8 6	Madurai.
Ramanathapuram	1 4 3	0 15 0	0 8 8	1 2 0	..	0 8 0	1 2 0	0 9 0	0 8 0	2 0 0	2 0 0	1 0 0	Ramanathapuram.
Salem	1 12 6	0 10 0	0 10 0	0 8 3	..	0 4 0	1 8 0	0 12 0	0 10 0	1 12 0	2 4 0	1 0 0	Salem.
The Nilgiris	1 11 10	1 3 2	0 14 0	1 8 0	..	..	1 10 0	1 2 0	0 13 9	3 0 0	3 0 0	2 9 4	The Nilgiris.
Coimbatore	1 4 2	0 9 1	0 8 0	1 1 2	0 11 6	0 11 0	0 15 6	0 8 0	0 8 0	2 1 3	2 1 3	1 10 8	Coimbatore.
Malabar	2 2 8	1 0 3	..	1 8 0	..	1 0 0	2 4 0	1 5 6	..	3 15 0	3 2 0	2 12 0	Malabar.
South Kanara	1 5 8	1 2 0	0 15 0	..	..	0 4 0	1 8 0	1 8 0	1 2 0	2 12 0	3 0 0	..	South Kanara.
Madras Composite State Average ..	1 5 7	0 14 2	0 12 1	1 0 5	0 12 7	0 8 9	1 5 8	0 14 9	0 10 11	2 5 9	2 6 8	1 10 5	Madras Composite State Average.
Madras Residuary State Average ..	1 4 10	0 13 1	0 10 9	0 15 10	0 12 0	0 8 6	1 7 1	0 13 11	0 10 7	2 6 6	2 7 3	1 6 9	Madras Residuary State Average.
Andhra State Average ..	1 6 2	0 15 7	0 13 6	1 0 11	0 12 11	0 9 2	1 3 11	0 15 6	0 11 4	2 5 4	2 6 1	1 14 11	Andhra State Average.
August 1952.													
Srikakulam	2 0 0	0 10 0	0 8 0	0 9 0	0 8 0	0 6 0	1 4 0	0 9 0	0 8 0	2 0 0	2 6 0	..	Srikakulam.
Visakhapatnam	1 5 7	0 14 4	0 8 1	0 7 9	0 6 0	0 4 9	1 0 8	0 13 4	0 9 0	2 8 0	2 8 0	1 8 0	Visakhapatnam.
West Godavari	1 4 5	0 15 6	..	..	..	..	1 11 0	1 3 8	..	3 0 0	2 10 8	2 12 0	West Godavari.
East Godavari	1 6 0	0 12 0	0 12 0	..	..	..	1 0 0	0 12 0	0 9 0	2 8 0	2 2 0	2 0 0	East Godavari.
Krishna	1 1 10	0 11 11	0 8 0	1 3 9	0 11 3	0 8 6	1 3 0	1 0 2	0 9 9	1 3 0	1 3 0	1 3 0	Krishna.
Guntur	1 11 0	1 0 0	0 12 0	1 8 0	1 0 0	0 12 0	1 8 0	1 0 0	0 12 0	2 10 0	3 0 0	2 0 0	Guntur.
Nellore	1 6 0	1 4 0	1 4 0	1 8 0	..	..	1 2 0	0 12 0	..	2 8 0	2 0 0	2 0 0	Nellore.
Kurnool	1 6 2	0 14 11	0 13 0	0 9 0	0 8 0	0 8 0	0 13 0	0 9 0	..	2 8 0	2 4 0	2 4 0	Kurnool.
Anantapur	1 10 8	0 14 8	0 12 8	1 8 0	1 0 0	1 0 0	2 2 0	1 4 0	..	3 5 0	3 4 6	3 1 0	Anantapur.
Bellary	0 12 0	0 10 0	0 8 0	0 14 0	0 11 0	0 8 0	0 12 0	0 9 6	0 7 0	3 0 0	2 0 0	1 8 0	Bellary.
Cuddapah	1 6 6	1 8 2	1 0 0	0 13 6	0 13 3	0 10 0	1 9 0	1 3 0	0 12 0	2 10 0	3 0 0	2 0 0	Cuddapah.
Chittoor	1 1 3	0 9 4	..	2 0 0	1 8 0	..	1 0 0	0 12 0	..	1 5 0	1 10 0	1 12 0	Chittoor.
Chingleput	1 4 6	1 1 0	1 0 4	..	..	0 4 0	1 13 0	..	..	3 0 0	2 6 0	2 0 0	Chingleput.
North Arcot	1 1 9	0 11 6	..	..	..	..	2 0 0	..	..	2 4 0	2 12 0	1 9 6	North Arcot
South Arcot	0 13 5	0 12 0	..	0 8 0	..	0 7 0	..	..	..	2 8 0	3 0 0	..	South Arcot.
Tanjore	1 2 6	0 15 6	..	..	..	..	0 12 0	0 8 0	..	2 0 0	2 0 0	..	Tanjore.
Tiruchirappalli	1 9 7	0 12 9	0 9 3	1 4 0	1 4 0	1 4 0	1 11 0	0 13 0	0 7 2	2 0 0	2 5 0	0 7 2	Tiruchirappalli.
Tirunelveli	0 13 4	0 7 6	0 6 6	0 11 0	0 7 6	0 7 0	0 14 0	0 9 0	0 7 0	1 8 0	1 8 0	0 14 0	Tirunelveli.
Madurai	0 14 8	0 11 10	..	0 6 0	..	..	0 12 0	0 8 0	..	1 7 0	1 11 0	0 8 0	Madurai.
Ramanathapuram	1 4 6	0 15 0	0 8 8	1 2 0	..	0 8 0	1 2 0	0 9 0	0 8 0	2 0 0	2 0 0	0 12 0	Ramanathapuram.
Salem	2 6 0	0 11 0	0 8 0	0 8 9	0 8 0	0 4 0	1 8 0	0 12 0	0 10 0	2 0 0	1 11 0	0 12 0	Salem.
The Nilgiris	1 10 0	1 2 8	0 14 0	1 8 0	..	..	1 8 0	1 2 0	0 13 0	3 4 0	3 0 0	2 12 0	The Nilgiris.
Coimbatore	1 2 1	0 8 0	0 6 11	1 0 0	0 8 0	0 6 0	1 6 6	1 3 9	0 7 0	1 8 8	1 7 8	0 14 0	Coimbatore.
Malabar	3 9 0	1 1 2	..	..	..	1 0 0	2 4 6	1 1 6	1 0 0	3 11 0	2 14 0	2 6 0	Malabar.
South Kanara	1 2 4	0 15 9	0 12 6	..	..	0 4 0	1 4 0	1 4 0	0 15 0	2 12 0	3 0 0	..	South Kanara.
Madras Composite State Average ..	1 6 7	0 13 1	0 11 2	1 0 1	0 12 1	0 8 8	1 5 4	0 13 9	0 10 0	2 5 9	2 4 11	1 10 6	Madras Composite State Average.
Madras Residuary State Average ..	1 7 3	0 13 4	0 10 4	0 14 0	0 10 11	0 8 6	1 6 7	0 13 5	0 10 5	2 4 10	2 4 6	1 4 8	Madras Compesite State Average.
Andhra State Average ..	1 6 0	0 14 5	0 11 9	1 1 9	0 12 7	0 8 11	1 4 1	0 14 0	0 9 7	2 6 9	2 5 4	2 0 0	Andhra State Average.

TABLE VII-B

September 1952.

Srikakulam	1 10 0	0 7 4	0 7 4	0 8 0	0 7 1	0 7 0	1 2 0	0 8 0	0 8 0	2 0 0	1 14 8	..	Srikakulam.
Visakhapatnam	1 7 3	0 14 11	0 8 6	0 8 0	0 6 0	0 6 0	1 3 4	0 14 2	0 9 8	2 12 0	2 5 0	1 6 0	Visakhapatnam.
West Godavari	1 3 1	0 13 9	1 0 0	..	..	..	1 7 4	1 3 4	..	3 0 0	2 14 0	2 12 0	West Godavari.
East Godavari	1 0 8	0 10 0	0 12 0	..	..	..	1 3 0	0 12 0	0 8 0	2 8 0	2 8 0	2 0 0	East Godavari.
Krishna	1 2 8	0 15 0	0 7 5	1 5 0	0 14 0	0 7 0	1 1 0	1 1 0	0 7 6	1 [illegible] 0	1 1 0	1 1 0	Krishna.
Guntur	1 11 0	1 0 0	0 12 0	1 8 0	1 0 0	0 12 0	1 8 0	1 0 0	0 12 0	2 10 0	3 0 0	2 0 0	Guntur.
Nellore	1 7 0	1 1 0	..	1 8 0	..	..	1 2 0	0 12 0	..	2 8 0	2 0 0	2 0 0	Nellore.
Kurnool	1 5 2	0 11 10	0 9 0	..	..	..	1 0 0	0 10 9	..	..	..	..	Kurnool.
Anantapur	1 3 6	0 12 0	0 11 0	1 4 0	0 12 0	0 12 0	1 9 0	1 0 0	0 14 0	2 4 0	2 0 0	2 0 0	Anantapur.
Bellary	0 10 0	..	..	0 11 0	0 9 0	0 7 0	0 12 0	0 10 0	0 8 0	3 0 0	2 0 0	1 8 0	Bellary.
Cuddapah	1 5 11	1 7 4	1 0 4	0 12 0	0 13 0	0 12 3	1 8 0	1 3 0	1 12 6	2 10 0	3 0 0	1 14 8	Cuddapah.
Chittoor	1 1 8	0 12 4	..	2 0 0	1 8 0	..	1 0 0	0 12 0	..	1 2 6	1 13 0	2 2 0	Chittoor.
Chingleput	1 3 9	1 0 4	0 15 0	..	..	0 4 0	1 12 0	..	..	3 0 0	2 8 0	2 0 0	Chingleput.
North Arcot	1 7 9	0 9 3	..	2 8 0	..	..	1 12 0	..	..	2 1 0	2 8 0	1 4 0	North Arcot.
South Arcot	0 13 8	0 8 0	..	0 8 0	..	0 5 9	..	..	..	2 8 0	3 0 0	1 4 0	South Arcot.
Tanjore	1 4 0	0 15 0	..	..	..	..	..	..	..	2 0 0	..	..	Tanjore.
Tiruchirappalli	1 9 4	0 13 1	0 10 0	1 5 0	1 5 0	1 5 0	1 13 4	0 13 0	0 7 4	2 0 0	2 0 0	2 0 0	Tiruchirappalli.
Tirunelveli	0 15 8	0 7 6	0 7 6	0 13 0	0 8 0	0 7 9	1 0 0	0 10 0	0 8 0	1 12 0	1 12 0	1 4 0	Tirunelveli.
Madurai	0 13 0	0 8 0	..	0 6 0	..	..	0 12 0	0 8 0	..	1 1 6	1 5 0	1 0 0	Madurai.
Ramanathapuram	1 3 6	0 15 0	0 8 8	1 2 0	..	0 8 0	1 1 0	0 8 6	0 8 0	2 0 0	2 0 0	0 12 0	Ramanathapuram.
Salem	2 3 0	0 11 6	0 7 8	0 8 6	..	0 4 0	1 4 0	0 10 0	0 8 0	2 0 0	2 0 0	0 12 0	Salem.
The Nilgiris	1 10 0	1 2 4	0 14 0	1 8 0	..	..	1 8 0	1 1 6	0 13 0	3 4 0	3 0 0	2 14 0	The Nilgiris.
Coimbatore	1 3 11	0 10 8	0 10 2	1 1 0	0 8 0	0 5 6	2 4 0	0 9 0	0 9 0	1 15 0	2 1 0	1 10 0	Coimbatore.
Malabar	3 10 0	1 1 0	..	..	..	1 0 0	2 6 0	1 1 0	1 0 0	4 0 0	3 0 0	2 8 0	Malabar.
South Kanara	1 4 6	1 0 3	0 14 9	..	..	0 4 0	1 6 0	1 3 6	1 0 6	2 12 0	3 0 0	..	South Kanara.
Madras Composite State Average ..	1 6 2	0 12 10	0 11 1	1 1 6	0 12 6	0 8 8	1 5 10	0 13 3	0 10 6	2 5 3	2 4 7	1 11 6	Madras Composite State Average.
Madras Residuary State Average ..	1 7 11	0 12 9	0 11 0	1 1 3	0 12 4	0 8 5	1 8 7	0 12 6	0 11 1	2 5 4	2 5 6	1 9 1	Madras Residuary State Average.
Andhra State Average ..	1 4 4	0 12 10	0 11 0	1 1 9	0 12 8	0 9 0	1 3 4	0 13 10	0 10 0	2 5 1	2 3 7	1 11 0	Andhra State Average.

October 1952.

Srikakulam	1 14 0	0 6 0	..	0 6 0	0 6 0	0 6 0	0 14 0	..	..	1 14 0	1 10 0	..	Srikakulam.
Visakhapatnam	1 5 6	0 10 4	0 6 6	0 8 0	0 6 0	0 5 0	1 1 0	0 11 4	0 8 0	2 4 0	2 0 0	1 10 0	Visakhapatnam.
West Godavari	1 11 4	0 14 8	..	..	..	..	1 6 8	1 0 8	..	3 0 0	2 14 0	2 12 0	West Godavari.
East Godavari	1 8 8	0 12 0	0 8 0	..	..	..	1 6 0	0 13 0	0 9 0	2 8 0	2 6 0	2 2 0	East Godavari.
Krishna	1 5 7	1 3 6	0 9 8	1 3 3	0 12 0	0 7 0	1 0 6	1 0 6	0 7 9	1 2 6	0 14 0	1 1 6	Krishna.
Guntur	1 10 0	1 0 0	0 12 0	1 8 0	1 0 0	0 12 0	1 8 0	1 0 0	0 12 0	2 10 0	2 12 0	2 0 0	Guntur.
Nellore	1 6 6	1 0 0	..	1 8 0	..	1 8 0	1 4 0	0 12 0	..	2 8 0	2 0 0	2 0 0	Nellore.
Kurnool	1 3 3	0 12 0	0 8 0	..	..	..	1 3 0	0 10 0	0 10 0	3 0 0	3 0 0	3 0 0	Kurnool.
Anantapur	1 4 8	0 9 4	0 9 4	1 0 0	0 8 0	..	1 0 0	0 8 0	0 8 0	1 0 0	1 0 0	1 0 0	Anantapur.
Bellary	0 10 3	0 8 4	0 7 0	0 12 0	0 9 0	0 7 0	0 11 0	0 9 0	0 7 0	2 12 0	2 12 0	1 12 0	Bellary
Cuddapah	1 6 5	1 4 0	1 0 0	..	0 14 3	0 13 9	1 9 6	1 3 0	0 15 6	2 10 0	3 0 0	0 12 0	Cuddapah.
Chittoor	1 1 8	0 12 4	..	2 0 0	1 8 0	..	1 0 0	0 12 0	..	1 2 6	1 13 0	2 2 0	Chittoor.
Chingleput	1 3 9	1 0 4	0 15 0	..	..	0 4 0	1 12 0	..	..	3 0 0	2 8 0	2 0 0	Chingleput.
North Arcot	1 7 0	0 10 6	..	..	..	0 4 0	1 14 0	..	..	2 2 0	2 12 0	1 12 0	North Arcot.
South Arcot	0 12 0	0 7 6	..	0 8 0	..	0 5 0	..	..	..	2 8 0	2 14 0	1 2 0	South Arcot.
Tanjore	1 6 3	0 15 4	..	..	..	..	..	..	..	2 0 0	2 0 0	1 8 0	Tanjore.
Tiruchirappalli	1 12 10	0 13 0	0 8 10	1 6 0	..	..	1 13 0	1 0 0	0 7 9	2 10 0	2 10 0	2 0 0	Tiruchirappalli.
Tirunelveli	1 0 0	0 8 6	0 7 6	0 14 0	0 8 0	0 8 0	1 0 0	0 10 0	0 8 0	1 12 0	1 12 0	1 2 0	Tirunelveli.
Madurai	1 4 0	..	..	1 0 0	..	..	..	..	..	1 4 0	1 7 0	1 8 0	Madurai.
Ramanathapuram	1 3 6	0 15 0	0 9 0	1 2 0	..	0 8 0	1 2 0	0 9 0	0 8 0	2 0 0	2 0 0	0 12 0	Ramanathapuram.
Salem	2 5 8	0 11 0	0 10 0	0 8 6	..	0 4 0	1 4 0	0 10 0	0 8 0	2 4 0	2 0 0	0 10 0	Salem.
The Nilgiris	1 10 0	1 3 0	0 14 2	1 8 0	..	..	1 8 0	1 1 6	0 13 0	3 2 0	3 0 0	2 12 0	The Nilgiris.
Coimbatore	1 3 3	0 8 1	0 7 6	1 8 0	0 8 0	0 6 0	2 2 0	0 10 0	0 9 0	1 11 4	2 0 0	1 3 8	Coimbatore.
Malabar	2 7 0	1 1 0	..	..	..	1 0 0	2 3 0	1 1 0	1 0 0	3 14 0	2 14 0	2 8 0	Malabar.
South Kanara	1 4 0	0 14 10	0 12 6	..	..	0 4 0	1 4 0	1 4 0	0 15 0	2 10 0	3 0 0	3 0 0	South Kanara.
Madras Composite State Average ..	1 6 8	0 13 0	0 10 1	1 1 3	0 11 2	0 8 4	1 5 3	0 13 4	0 10 2	2 4 8	2 4 5	1 12 10	Madras Composite State Average.
Madras Residuary State Average ..	1 7 4	0 13 0	0 10 7	1 0 10	0 8 0	0 6 7	1 9 5	0 13 8	0 10 7	2 5 8	2 5 11	2 11 1	Madras Residuary State Average.
Andhra State Average ..	1 6 0	0 13 1	0 9 7	1 1 2	0 11 11	0 10 8	1 2 8	0 13 1	0 9 8	2 3 3	2 2 9	1 14 10	Andhra State Average.

TABLE VII-B—*cont.*

Statement showing the average daily wages paid to agricultural and skilled labour in each district of Composite Madras State in 1952–53—*cont.*

Name of the district.	Field labour. Men.	Field labour. Women.	Field labour. Non-adults.	Herdsmen. Men.	Herdsmen. Women.	Herdsmen. Non-adults.	Other agricultural labourers. Men.	Other agricultural labourers. Women.	Other agricultural labourers. Non-adults.	Skilled labour. Carpenters.	Skilled labour. Black-smiths.	Skilled labour. Cobblers.	Name of the district.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
November 1952.													
Srikakulam	1 5 0	0 8 0	0 8 0	0 5 6	..	..	0 12 6	0 8 0	0 8 0	1 12 0	1 15 0	..	Srikakulam.
Visakhapatnam	1 4 6	0 9 11	0 6 0	0 8 0	0 6 0	0 5 0	1 0 8	0 11 0	0 7 8	2 4 0	1 12 0	1 10 0	Visakhapatnam.
West Godavari	1 4 6	0 14 8	..	..	..	..	1 10 8	1 1 8	..	2 14 9	2 12 4	2 12 0	West Godavari.
East Godavari	1 8 2	0 12 0	0 8 0	..	..	..	1 5 0	0 12 6	0 8 6	2 8 0	2 6 0	2 2 0	East Godavari.
Krishna	1 6 6	1 5 3	0 11 2	1 1 6	0 10 0	0 7 0	1 2 6	1 2 6	0 9 3	1 11 6	1 7 0	1 6 6	Krishna.
Guntur	1 10 0	1 0 0	0 12 0	1 8 0	1 0 0	0 12 0	1 8 0	1 0 0	0 12 0	2 10 0	2 12 0	2 0 0	Guntur.
Nellore	1 6 0	1 0 0	..	1 8 0	..	..	1 2 0	0 12 0	..	2 8 0	2 0 0	2 0 0	Nellore.
Kurnool	1 2 6	0 11 4	..	1 4 0	..	..	1 3 0	0 10 0	0 10 0	3 0 0	3 0 0	3 0 0	Kurnool.
Anantapur	..	..	..	..	..	..	..	..	..	..	..	..	Anantapur.
Bellary	0 10 8	0 10 0	0 8 0	0 12 0	0 10 0	0 8 0	0 12 0	0 10 0	0 8 0	2 8 0	2 8 0	1 8 0	Bellary.
Cuddapah	1 6 5	1 4 8	1 0 4	..	0 15 0	0 13 3	1 8 6	1 3 0	0 15 0	2 10 0	3 0 0	1 12 0	Cuddapah.
Chittoor	1 1 3	0 12 8	..	2 0 0	1 8 0	..	1 0 0	0 12 0	..	1 5 0	1 10 0	1 12 0	Chittoor.
Chingleput	1 4 0	1 0 8	1 0 0	..	..	0 4 0	1 12 0	..	..	3 0 0	2 8 0	2 0 0	Chingleput.
North Arcot	1 8 3	0 9 3	..	..	..	..	1 12 0	..	..	2 1 0	2 10 0	1 8 0	North Arcot.
South Arcot	0 15 9	0 7 4	..	0 8 0	..	0 5 4	..	..	..	2 8 0	3 0 0	1 4 0	South Arcot.
Tanjore	1 5 10	0 15 0	..	..	..	..	..	..	..	2 0 0	2 0 0	..	Tanjore.
Tiruchirappalli	1 13 3	0 12 6	0 8 2	..	..	..	1 10 0	0 14 0	0 6 9	3 0 0	3 0 0	2 0 0	Tiruchirappalli.
Tirunelveli	0 15 0	0 9 3	0 7 3	0 13 0	0 7 0	0 7 0	1 0 0	0 11 0	0 8 0	1 8 0	1 8 0	0 15 0	Tirunelveli.
Madurai	2 0 0	0 12 0	..	1 0 0	..	..	..	..	..	1 4 0	1 10 0	..	Madurai.
Ramanathapuram	1 4 3	0 15 0	0 8 8	1 2 0	..	0 8 0	1 2 0	0 9 6	0 8 0	2 0 0	2 0 0	0 12 0	Ramanathapuram.
Salem	3 4 0	0 11 0	0 10 0	0 8 6	..	0 4 0	1 4 0	0 10 0	0 8 0	2 4 0	2 0 0	0 8 0	Salem.
The Nilgiris	1 9 0	1 2 0	0 14 0	1 8 0	..	..	1 8 0	1 1 0	0 13 0	3 0 0	3 0 0	2 12 0	The Nilgiris.
Coimbatore	1 3 3	0 10 7	0 10 1	1 4 6	0 8 0	0 5 9	1 2 4	0 11 0	0 10 0	1 13 4	1 14 0	1 5 0	Coimbatore.
Malabar	3 5 0	1 1 8	..	..	..	1 0 0	2 2 0	1 0 6	1 0 0	3 10 0	3 0 0	2 10 0	Malabar.
South Kanara	1 3 0	0 14 0	..	..	..	0 4 0	1 0 0	1 0 0	0 12 0	2 10 0	3 0 0	..	South Kanara.
Madras Composite State Average ..	**1 7 10**	**0 13 4**	**0 10 3**	**1 0 9**	**0 12 0**	**0 7 7**	**1 4 10**	**0 13 3**	**0 10 0**	**2 5 7**	**2 5 6**	**1 12 5**	**Madras Composite State Average.**
Madras Residuary State Average ..	**1 10 8**	**0 12 11**	**0 10 7**	**0 15 5**	**0 7 6**	**0 6 9**	**1 6 10**	**0 13 2**	**0 10 3**	**2 5 9**	**2 6 4**	**1 9 0**	**Madras Residuary State Average.**
Andhra State Average ..	**1 4 6**	**0 13 10**	**0 9 11**	**1 1 11**	**0 13 6**	**0 9 1**	**1 3 0**	**0 13 4**	**0 9 10**	**2 5 5**	**2 4 7**	**1 15 10**	**Andhra State Average.**
December 1952.													
Srikakulam	1 12 0	..	..	0 9 3	..	..	0 13 0	..	..	1 12 0	2 5 0	..	Srikakulam.
Visakhapatnam	1 4 8	0 9 8	0 6 0	0 8 0	0 6 6	0 5 0	1 1 0	0 10 4	0 7 0	2 4 0	2 4 0	1 8 0	Visakhapatnam.
West Godavari	1 13 0	0 12 0	..	..	..	..	2 2 0	1 14 0	..	3 0 0	2 10 0	2 8 0	West Godavari.
East Godavari	1 5 0	0 12 3	0 9 0	..	..	..	1 5 0	0 14 6	0 9 0	2 8 0	2 6 0	2 2 0	East Godavari.
Krishna	1 5 0	1 5 0	0 10 6	1 4 0	..	..	1 4 0	1 4 0	0 10 0	2 0 0	1 14 0	1 11 6	Krishna.
Guntur	1 10 5	1 1 6	0 10 10	1 4 0	0 12 0	0 10 0	1 8 0	1 0 6	0 10 6	2 9 4	2 9 4	2 0 0	Guntur.
Nellore	1 6 0	1 0 0	..	1 8 0	..	..	1 8 0	..	..	2 8 0	2 0 0	2 0 0	Nellore.
Kurnool	1 0 0	1 0 0	1 0 0	..	..	..	1 0 0	..	..	3 0 0	3 0 0	3 0 0	Kurnool.
Anantapur	1 0 6	0 11 0	0 8 0	1 0 0	0 8 0	0 6 0	1 0 0	0 8 0	0 6 0	2 0 0	2 8 0	2 0 0	Anantapur.
Bellary	0 14 0	0 10 0	0 8 0	0 14 0	0 10 0	0 8 0	0 13 0	0 10 0	0 8 0	2 12 0	2 12 0	2 4 0	Bellary.
Cuddapah	1 6 0	1 2 6	1 0 8	..	0 13 0	0 12 6	1 8 6	1 3 0	0 13 0	2 10 0	3 0 0	1 12 0	Cuddapah.
Chittoor	1 1 5	0 12 4	..	2 0 0	1 8 0	..	1 0 0	0 12 0	..	1 2 6	1 13 0	2 2 0	Chittoor.
Chingleput	1 3 9	1 0 4	0 13 8	..	..	0 4 0	1 14 0	..	..	3 0 0	2 8 0	2 0 0	Chingleput.
North Arcot	1 11 0	0 11 4	0 10 10	..	..	..	1 8 0	..	..	2 0 0	2 8 0	1 8 0	North Arcot.
South Arcot	0 12 6	0 8 0	0 6 0	0 8 0	..	0 5 4	..	..	..	2 8 0	3 0 0	1 4 0	South Arcot.
Tanjore	1 3 4	0 13 11	..	..	..	..	..	..	..	2 0 0	2 0 0	..	Tanjore.
Tiruchirappalli	1 4 0	0 12 1	0 8 8	..	..	..	1 8 0	0 8 0	0 6 0	..	..	2 0 0	Tiruchirappalli.
Tirunelveli	1 0 0	0 9 0	0 7 6	0 12 0	0 8 0	0 8 0	1 0 0	0 10 0	0 7 6	1 10 0	1 10 0	0 15 0	Tirunelveli.
Madurai	1 6 0	0 12 0	..	2 0 0	..	..	..	..	..	1 6 0	1 12 0	..	Madurai.
Ramanathapuram	1 4 3	0 15 2	0 8 4	1 3 0	..	0 8 0	1 2 0	0 9 6	0 8 0	2 0 0	2 0 0	0 12 0	Ramanathapuram.
Salem	1 15 5	0 9 8	0 6 8	0 8 3	..	0 4 0	1 6 0	0 12 0	0 10 0	2 2 0	1 13 0	0 11 0	Salem.
The Nilgiris	1 11 0	1 3 0	0 14 0	1 4 0	1 0 0	..	1 10 0	1 2 0	0 14 0	3 0 0	3 0 0	2 10 0	The Nilgiris.
Coimbatore	1 3 7	0 8 5	0 7 10	1 8 0	0 8 0	0 6 0	1 12 0	0 13 0	0 9 0	1 13 0	1 14 9	1 3 4	Coimbatore.
Malabar	3 10 0	1 2 11	..	..	..	1 0 0	2 6 0	1 3 6	1 0 0	3 12 0	3 0 0	2 12 0	Malabar.
South Kanara	0 14 8	0 14 0	0 10 0	..	..	0 4 0	1 0 0	1 0 0	0 12 0	2 14 0	3 0 0	..	South Kanara.
Madras Composite State Average ..	**1 6 6**	**0 13 6**	**0 9 11**	**1 1 9**	**0 11 9**	**0 7 5**	**1 5 10**	**0 14 6**	**0 9 9**	**2 5 6**	**2 6 2**	**1 13 5**	**Madras Composite State Average.**
Madras Residuary State Average ..	**1 7 8**	**0 12 11**	**0 9 4**	**1 1 7**	**0 10 8**	**0 6 11**	**1 8 2**	**0 13 3**	**0 10 4**	**2 5 5**	**2 5 6**	**1 9 1**	**Madras Residuary State Average.**
Andhra State Average ..	**1 5 2**	**0 14 3**	**0 10 8**	**1 1 11**	**0 12 3**	**0 8 3**	**1 3 11**	**0 15 7**	**0 9 1**	**2 5 6**	**2 6 9**	**2 1 5**	**Andhra State Average.**

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January 1953.

Srikakulam	..	..	..	..	..	1 6 0	..	..	0 11 9	..	..	0 12 0	..	..	1 12 0	1 14 0	..	Srikakulam.
Visakhapatnam	..	..	..	..	..	1 3 8	0 9 10	0 6 0	0 9 0	0 7 0	0 5 3	1 0 8	0 11 1	0 7 2	2 0 0	2 10 0	1 10 0	Visakhapatnam.
West Godavari	..	..	..	..	..	1 13 0	0 12 0	..	..	..	..	1 7 6	1 0 9	..	3 0 0	2 11 0	2 12 0	West Godavari.
East Godavari	..	..	..	..	..	1 4 6	0 12 0	0 8 0	..	..	..	1 4 0	0 13 0	0 8 0	2 8 0	2 6 0	2 4 0	East Godavari.
Krishna	..	..	..	..	..	1 8 0	1 8 0	0 12 0	..	..	..	1 6 0	1 6 0	0 11 0	2 0 0	2 0 0	1 11 0	Krishna.
Guntur	..	..	..	..	..	1 8 11	1 0 8	0 8 10	1 0 0	..	0 8 0	1 7 6	1 0 6	0 8 6	2 8 0	2 7 0	2 0 0	Guntur.
Nellore	..	..	..	..	..	1 5 9	1 7 6	..	1 8 0	1 8 0	..	1 4 0	0 14 0	..	2 8 0	2 0 0	2 0 0	Nellore.
Kurnool	..	..	..	..	..	1 0 0	1 0 0	1 0 0	1 0 0	1 0 0	0 11 0	..	..	..	..	..	..	Kurnool.
Anantapur	..	..	..	..	..	1 0 3	0 9 8	0 8 8	1 0 0	0 8 0	0 6 0	1 0 0	0 8 0	0 6 0	1 8 0	1 8 0	1 8 0	Anantapur.
Bellary	..	..	..	..	..	0 15 6	0 10 0	..	1 0 0	..	0 8 0	0 14 0	..	..	2 0 0	1 8 0	3 0 0	Bellary.
Cuddapah	..	..	..	..	..	1 6 6	1 6 4	0 12 4	..	0 15 0	0 14 6	1 8 0	1 3 0	0 13 0	2 10 0	3 0 0	1 12 0	Cuddapah.
Chittoor	..	..	..	..	..	0 15 2	0 10 4	..	1 7 0	1 4 0	..	0 13 6	0 10 0	..	1 2 6	1 8 0	1 3 0	Chittoor.
Chingleput	..	..	..	..	..	1 4 0	0 12 6	0 14 0	..	..	0 4 0	1 12 0	..	..	3 0 0	2 8 0	2 0 0	Chingleput.
North Arcot	..	..	..	..	..	1 11 6	0 11 4	0 8 0	..	..	..	1 8 0	..	..	2 0 0	2 8 0	1 8 0	North Arcot.
South Arcot	..	..	..	..	..	0 12 5	0 8 6	..	0 8 0	..	0 5 4	..	..	..	2 8 0	3 0 0	1 4 0	South Arcot.
Tanjore	..	..	..	..	..	1 3 3	0 14 0	..	..	..	..	..	..	..	2 0 0	2 0 0	1 6 0	Tanjore.
Tiruchirappalli	..	..	..	..	..	1 2 11	0 13 0	0 9 4	..	..	..	1 10 0	0 8 0	0 6 0	..	..	2 0 0	Tiruchirappalli.
Tirunelveli	..	..	..	..	..	1 1 0	0 9 4	0 8 0	0 12 0	0 8 0	0 8 0	1 0 0	0 8 0	0 8 0	1 12 0	1 12 0	1 2 0	Tirunelveli.
Madurai	..	..	..	..	..	2 2 0	0 12 0	0 12 0	1 14 0	..	..	1 0 0	..	..	1 7 0	1 10 0	..	Madurai.
Ramanathapuram	..	..	..	..	..	1 2 11	0 14 10	0 8 8	1 2 0	..	0 8 0	1 2 0	0 10 0	0 8 0	2 0 0	2 0 0	0 12 0	Ramanathapuram.
Salem	..	..	..	..	..	1 12 6	0 10 10	0 7 0	0 8 0	..	0 4 0	1 6 0	0 12 0	0 10 0	2 0 0	1 8 0	0 8 0	Salem.
The Nilgiris	..	..	..	..	..	1 10 3	1 2 4	0 14 0	1 4 0	1 0 0	..	1 8 0	1 1 6	0 14 0	2 8 0	2 4 0	2 10 0	The Nilgiris.
Coimbatore	..	..	..	..	..	1 2 9	0 8 3	0 6 11	1 5 0	0 8 0	0 6 0	2 0 8	0 11 0	0 8 0	1 10 4	1 13 4	0 15 0	Coimbatore.
Malabar	..	..	..	..	..	3 12 0	1 1 0	..	..	..	1 0 0	2 8 6	1 2 9	1 0 0	3 8 0	3 2 0	2 12 0	Malabar.
South Kanara	..	..	..	..	..	1 0 4	0 15 4	0 10 0	..	..	0 4 0	1 0 0	1 0 0	0 12 0	2 12 0	3 0 0	..	South Kanara.
Madras Composite State Average					..	1 6 7	0 13 9	0 10 0	1 0 7	0 13 7	0 7 9	1 5 3	0 13 7	0 9 8	2 3 3	2 3 2	1 9 1	Madras Composite State Average.
Madras Residuary State Average					..	1 8 5	0 12 9	0 9 10	1 0 9	0 10 8	0 6 11	1 7 11	0 12 8	0 10 3	2 4 1	2 4 1	1 8 6	Madras Residuary State Average.
Andhra State Average					..	1 4 7	0 15 1	0 10 3	1 0 6	0 15 0	0 8 9	1 2 8	0 14 6	0 8 11	2 2 3	2 2 2	1 15 7	Andhra State Average.

February 1953.

Srikakulam	..	..	..	..	..	1 12 0	..	..	0 5 0	..	..	0 12 0	..	..	1 12 0	1 10 0	..	Srikakulam.
Visakhapatnam	..	..	..	..	..	1 3 6	0 9 8	0 6 2	0 7 0	0 6 0	0 4 6	0 14 0	0 11 4	0 8 0	1 12 0	1 10 0	..	Visakhapatnam.
West Godavari	..	..	..	..	..	2 11 4	1 13 4	0 12 0	..	..	..	1 7 8	1 0 4	..	3 0 0	2 11 4	3 0 0	West Godavari.
East Godavari	..	..	..	..	..	1 4 8	0 12 0	0 8 0	..	..	..	1 4 0	0 13 0	0 8 0	2 8 0	2 6 0	2 7 0	East Godavari.
Krishna	..	..	..	..	..	1 12 0	1 8 0	0 12 0	..	..	..	1 6 0	1 6 0	0 11 0	2 0 0	2 0 0	1 11 0	Krishna.
Guntur	..	..	..	..	..	1 7 9	1 0 0	0 8 4	1 0 0	..	0 8 0	1 7 0	1 0 0	0 8 0	2 8 0	2 8 0	2 0 0	Guntur.
Nellore	..	..	..	..	..	1 5 6	1 6 0	..	1 8 0	..	..	1 4 0	1 0 0	0 12 0	2 8 0	2 0 0	2 0 0	Nellore.
Kurnool	..	..	..	..	..	0 15 8	0 11 6	0 14 6	0 14 0	0 14 0	0 12 0	1 0 0	0 14 0	0 13 0	2 0 0	2 0 6	2 0 0	Kurnool.
Anantapur	..	..	..	..	..	1 3 6	0 13 0	0 8 6	1 0 0	0 8 0	0 6 0	1 6 0	0 13 0	0 8 6	..	..	..	Anantapur.
Bellary	..	..	..	..	..	0 12 0	0 8 0	0 5 0	1 0 0	..	0 8 0	..	..	..	2 8 0	..	2 0 0	Bellary.
Cuddapah	..	..	..	..	..	1 4 2	1 4 10	0 15 10	0 12 0	0 13 6	0 12 9	1 8 0	1 2 6	0 12 0	2 6 0	2 12 0	1 12 0	Cuddapah.
Chittoor	..	..	..	..	..	0 12 4	0 8 0	..	0 15 0	0 8 0	..	0 11 0	0 8 0	..	1 0 0	1 6 0	1 4 0	Chittoor.
Chingleput	..	..	..	..	..	1 3 3	1 0 8	0 14 0	..	..	0 4 0	1 12 0	..	..	3 0 0	2 8 0	2 0 0	Chingleput.
North Arcot	..	..	..	..	..	1 3 6	0 10 8	..	2 0 0	..	..	2 0 0	..	..	2 2 0	2 8 0	1 6 0	North Arcot.
South Arcot	..	..	..	..	..	0 12 3	0 9 6	..	0 5 0	..	0 5 0	..	..	..	2 8 0	3 0 0	1 0 0	South Arcot.
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2 0 0	2 8 0	1 12 0	Tanjore.
Tiruchirappalli	..	..	..	..	..	1 7 4	0 10 4	0 7 2	..	..	..	1 8 0	0 8 0	0 6 0	..	..	..	Tiruchirappalli.
Tirunelveli	..	..	..	..	..	1 1 0	0 9 4	0 8 0	0 14 0	0 8 0	0 8 0	1 0 0	0 8 0	0 8 0	1 12 0	1 12 0	1 2 0	Tirunelveli.
Madurai	..	..	..	..	..	..	..	..	1 12 0	..	..	..	..	..	1 11 0	1 14 0	..	Madurai
Ramanathapuram	..	..	..	..	..	1 2 11	0 14 8	0 8 8	1 2 0	..	0 8 0	1 2 0	0 9 0	0 8 0	2 0 0	2 0 0	0 12 0	Ramanathapuram.
Salem	..	..	..	..	..	2 6 0	0 10 0	0 7 0	0 8 0	..	0 4 0	1 6 0	0 12 0	0 10 0	2 6 0	0 10 0	0 7 0	Salem.
The Nilgiris	..	..	..	..	..	1 10 3	1 2 4	0 14 0	1 4 0	1 0 0	..	1 8 0	1 2 0	0 14 0	3 0 0	3 0 0	2 12 0	The Nilgiris.
Coimbatore	..	..	..	..	..	1 2 4	0 7 10	0 7 4	1 5 0	0 8 0	0 6 0	1 12 8	0 8 0	0 8 0	1 13 0	2 0 0	1 1 1	Coimbatore.
Malabar	..	..	..	..	..	3 10 0	1 1 0	..	1 4 0	..	1 0 0	2 8 0	1 2 0	0 12 0	3 11 0	3 4 0	2 10 0	Malabar.
South Kanara	..	..	..	..	..	1 1 6	0 15 5	0 11 3	..	..	0 4 0	1 1 0	1 2 0	0 13 6	2 14 0	3 0 0	..	South Kanara.
Madras Composite State Average					..	1 7 2	0 14 3	0 9 10	1 0 2	0 10 1	0 7 7	1 5 9	0 13 9	0 10 0	2 4 8	2 3 7	1 11 9	Madras Composite State Average.
Madras Residuary State Average					..	1 8 5	0 12 9	0 9 8	1 2 5	0 10 8	0 6 11	1 9 0	0 12 5	0 9 11	2 6 5	2 5 4	1 7 10	Madras Residuary State Average.
Andhra State Average					..	1 6 0	0 15 10	0 10 0	0 13 11	0 9 11	0 8 7	1 2 10	0 14 8	0 10 1	2 2 9	2 1 6	2 0 3	Andhra State Average.

Table VII-B—*concld.*

Statement showing the average daily wages paid to agricultural and skilled labour in each district of Composite Madras State 1952–53—*concld.*

Name of the district.	Field labour.			Herdsmen.			Other agricultural labourers.			Skilled labour.			Name of the district.
	Men.	Women.	Non-adults.	Men.	Women.	Non-adults.	Men.	Women.	Non-adults.	Carpenters.	Black-smiths.	Cobblers.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A P.	RS. A. P.	
March 1953.													
Srikakulam	1 12 0	..	..	0 5 0	..	..	0 12 0	..	..	1 12 0	1 10 0	..	Srikakulam.
Visakhapatnam	1 2 0	0 10 0	0 6 2	0 10 0	0 7 0	0 5 0	1 4 0	0 12 8	0 8 4	..	..	..	Visakhapatnam.
West Godavari	1 13 4	0 12 0	..	..	..	..	1 10 0	1 3 6	..	3 0 0	2 12 0	3 2 0	West Godavari.
East Godavari	1 4 8	0 12 0	0 8 0	..	..	..	1 4 0	0 13 0	0 8 0	2 8 0	2 6 0	2 4 0	East Godavari
Krishna	1 11 0	1 8 0	0 12 0	..	..	..	1 6 0	1 6 0	0 11 0	2 0 0	1 14 0	1 9 6	Krishna.
Guntur	1 9 8	1 0 0	0 8 4	1 0 0	..	0 8 0	1 14 8	1 0 0	0 8 0	2 8 0	2 8 0	2 0 0	Guntur.
Nellore	1 7 9	1 0 0	..	1 8 0	..	..	1 4 0	0 14 0	0 12 0	2 8 0	2 0 0	2 0 0	Nellore.
Kurnool	1 0 5	0 14 4	0 13 4	1 0 0	0 14 0	0 14 0	0 15 7	0 13 1	0 11 3	..	..	..	Kurnool.
Anantapur	1 3 0	0 12 8	0 7 6	1 0 0	0 8 0	0 6 0	1 6 0	0 13 0	0 8 0	..	..	..	Anantapur.
Bellary	0 12 0	0 8 0	0 5 0	..	..	..	..	..	..	2 12 0	..	2 0 0	Bellary
Cuddapah	1 6 3	1 4 4	0 13 8	..	0 13 6	0 12 3	1 8 0	1 2 6	0 11 6	2 6 0	2 12 0	1 10 0	Cuddapah.
Chittoor	0 12 10	0 8 0	..	0 15 6	0 8 0	..	0 11 0	0 8 0	..	1 2 0	1 3 6	1 6 0	Chittoor.
Chingleput	1 4 0	1 0 8	0 14 0	..	..	0 4 0	1 12 0	..	..	3 0 0	2 6 0	2 0 0	Chingleput
North Arcot	1 12 0	0 10 0	..	2 8 0	..	..	2 0 0	..	..	2 2 0	2 8 0	1 6 0	North Arcot.
South Arcot	0 15 10	0 9 3	..	0 8 0	..	0 5 0	..	..	..	2 8 0	3 0 0	1 0 0	South Arcot.
Tanjore	0 12 0	0 12 0	..	..	..	..	0 14 0	..	..	2 0 0	2 0 0	1 12 0	Tanjore
Tiruchirappalli	1 7 6	0 12 8	0 9 4	..	..	..	1 4 0	0 8 0	0 6 0	..	..	..	Tiruchirappalli.
Tirunelveli	1 1 0	0 9 4	0 8 0	0 14 0	0 8 0	0 8 0	1 0 0	0 8 0	0 8 0	1 12 0	1 12 0	1 2 0	Tirunelveli.
Madurai	2 0 0	..	..	1 12 0	..	..	..	..	..	1 11 0	1 14 0	..	Madurai.
Ramanathapuram	1 4 3	0 15 6	0 8 0	1 3 0	..	0 8 0	1 3 0	0 9 6	0 8 0	2 0 0	2 0 0	0 12 0	Ramanathapuram.
Salem	2 6 0	0 10 0	0 7 0	0 8 0	..	0 4 0	1 6 0	0 12 0	0 10 0	2 0 0	1 8 0	0 8 0	Salem.
The Nilgiris	1 10 0	1 2 4	0 14 0	1 4 0	1 0 0	..	1 6 0	0 15 6	0 12 0	3 0 0	3 0 0	2 8 0	The Nilgiris.
Coimbatore	1 1 2	0 7 9	0 6 11	1 3 0	0 8 0	0 8 0	1 9 8	..	0 8 0	1 9 4	1 9 4	1 0 8	Coimbatore.
Malabar	3 9 0	1 1 0	..	..	..	1 0 0	2 8 0	1 1 6	1 0 0	3 10 0	3 2 0	2 10 0	Malabar.
South Kanara	1 2 4	0 15 9	0 13 0	..	..	0 4 0	1 3 0	1 1 6	0 15 0	2 14 0	3 0 0	..	South Kanara.
Madras Composite State Average ..	1 7 1	0 13 5	0 9 5	1 1 4	0 10 4	0 7 10	1 5 10	0 14 0	0 10 1	2 5 1	2 3 10	1 11 3	Madras Composite State Average.
Madras Residuary State Average ..	1 9 0	0 12 10	0 9 8	1 3 6	0 10 8	0 7 2	1 7 5	0 12 7	0 10 4	2 5 6	2 4 11	1 7 6	Madras Residuary State Average.
Andhra State Average ..	1 5 1	0 13 11	0 9 3	0 14 11	0 10 1	0 9 1	1 4 4	0 15 0	0 9 9	2 4 5	2 2 2	1 15 11	Andhra State Average.
April 1953.													
Srikakulam	2 2 0	..	..	0 5 0	..	..	0 12 0	..	..	1 12 0	1 12 0	..	Srikakulam.
Visakhapatnam	1 0 0	0 10 0	0 6 0	0 10 6	0 9 4	0 6 0	1 4 0	0 14 0	0 8 6	..	..	..	Visakhapatnam.
West Godavari	1 8 0	0 12 0	..	..	..	..	1 9 0	1 1 0	0 8 0	3 0 0	2 14 0	3 0 0	West Godavari.
East Godavari	1 5 0	0 11 0	0 8 0	1 4 0	0 12 0	0 8 0	1 4 0	0 12 6	0 8 0	2 8 0	2 6 0	2 3 0	East Godavari.
Krishna	1 12 0	..	..	1 8 0	1 8 0	0 12 0	1 15 0	1 14 0	0 11 0	2 0 0	1 12 0	1 9 0	Krishna.
Guntur	1 8 0	1 0 0	0 8 4	1 0 0	..	0 8 0	1 7 0	1 0 0	0 8 0	2 8 0	2 8 0	2 0 0	Guntur.
Nellore	1 9 0	1 0 0	..	1 8 0	..	..	1 6 0	0 12 0	..	2 8 0	2 0 0	2 0 0	Nellore.
Kurnool	1 7 3	1 6 0	1 5 6	1 6 0	1 6 0	1 6 0	1 4 4	1 1 7	1 1 3	..	..	..	Kurnool.
Anantapur	1 1 9	0 11 8	0 7 8	1 0 0	0 8 0	0 6 0	1 6 0	0 12 0	0 8 0	..	..	..	Anantapur.
Bellary	0 12 0	0 8 0	0 5 0	1 0 0	..	..	0 12 0	0 8 0	0 5 0	2 8 0	..	2 0 0	Bellary.
Cuddapah	1 8 11	1 4 6	0 14 10	..	0 13 6	0 12 9	1 5 6	1 0 0	0 12 6	2 6 0	2 12 0	1 8 0	Cuddapah.
Chittoor	0 13 0	0 8 0	..	..	0 8 0	..	0 11 0	0 8 0	..	1 4 0	1 0 0	1 8 0	Chittoor.
Chingleput	1 4 0	1 0 8	0 14 0	..	..	0 4 0	1 6 0	..	..	3 0 0	2 6 0	2 0 0	Chingleput.
North Arcot	1 8 0	0 8 9	..	2 8 0	..	..	2 0 0	..	..	2 2 0	2 8 0	1 6 0	North Arcot.
South Arcot	0 15 3	0 9 3	0 4 6	0 6 6	..	0 5 0	..	..	..	2 8 0	3 0 0	1 2 0	South Arcot.
Tanjore	0 12 0	..	..	..	..	..	..	..	..	2 0 0	2 0 0	1 12 0	Tanjore.
Tiruchirappalli	1 4 0	0 9 4	0 7 4	..	..	..	..	..	..	2 8 0	3 0 0	2 0 0	Tiruchirappalli.
Tirunelveli	1 1 0	0 8 8	0 8 0	0 14 0	0 8 0	0 8 0	1 0 0	0 8 0	0 8 0	1 14 0	1 12 0	1 2 0	Tirunelveli.
Madurai	2 1 0	0 8 6	..	..	..	..	..	..	..	1 7 0	1 13 0	0 8 0	Madurai.
Ramanathapuram	1 5 0	1 0 0	0 8 0	1 4 0	..	0 8 0	1 4 0	0 10 0	0 8 0	2 0 0	2 0 0	0 12 0	Ramanathapuram.
Salem	2 10 8	0 9 0	0 8 0	0 8 0	..	0 4 0	1 7 0	0 12 0	0 11 0	2 0 0	1 8 0	0 8 0	Salem.
The Nilgiris	1 10 0	1 2 0	0 14 0	1 4 0	1 0 0	0 14 9	1 8 0	1 2 0	0 14 0	3 0 0	3 0 0	2 10 0	The Nilgiris.
Coimbatore	1 1 7	0 7 6	0 6 10	1 7 0	0 8 6	0 6 0	1 9 8	0 8 0	0 8 0	1 10 6	1 12 0	0 15 6	Coimbatore.
Malabar	3 8 0	1 0 2	..	..	..	1 0 0	2 8 0	1 2 0	1 0 0	3 10 0	2 2 0	2 12 0	Malabar.
South Kanara	1 0 2	0 13 7	0 11 3	..	..	0 4 0	1 2 0	1 2 0	0 13 6	2 8 0	3 0 0	..	South Kanara.
Madras Composite State Average ..	1 7 4	0 12 7	0 9 7	1 1 9	0 12 11	0 9 0	1 5 11	0 11 1	0 10 4	2 4 10	2 4 5	1 19 7	Madras Composite State Average.
Madras Residuary State Average ..	1 8 8	11 10	0 9 1	1 2 9	0 10 10	0 7 8	1 8 6	0 13 2	0 11 3	2 5 2	2 5 11	1 7 4	Madras Residuary State Average.
Andhra State Average ..	1 5 11	0 13 6	0 10 2	1 1 0	0 13 10	0 10 8	1 4 0	0 10 2	0 9 7	2 4 3	2 2 0	1 15 6	Andhra State Average.

May 1953.

Srikakulam	..	..	..	..	..	1 15 0	..	..	0 5 0	..	..	0 12 0	..	..	1 12 0	1 14 0	..	Srikakulam.
Visakhapatnam	..	..	..	..	..	1 2 7	0 10 6	0 6 4	0 10 0	0 7 6	0 5 2	1 4 8	0 12 3	0 9 4	..	..	..	Visakhapatnam.
West Godavari	..	..	..	..	..	1 12 0	..	..	..	..	..	1 8 6	1 1 6	..	3 0 0	2 12 0	3 0 0	West Godavari.
East Godavari	..	..	..	..	..	1 4 6	0 12 0	0 8 0	..	..	..	1 3 0	0 11 6	0 8 0	2 8	2 6 0	2 4 0	East Godavari.
Krishna	..	..	..	..	..	1 12 0	..	..	..	..	..	1 8 0	1 8 0	0 12 0	2 0	1 12 0	1 10 0	Krishna.
Guntur	..	..	..	..	..	1 7 5	1 0 0	0 8 4	1 0 0	..	0 8 0	1 7 6	1 0 0	0 8 0	2 8 0	2 8 0	2 0 0	Guntur.
Nellore	..	..	..	..	..	1 7 0	1 4 6	..	1 8 0	..	..	1 4 0	..	0 12 0	2 8 0	2 0 0	2 0 0	Nellore.
Kurnool	..	..	..	..	..	1 8 6	1 6 0	1 6 0	1 0 0	0 14 0	0 14 0	1 0 0	0 13 0	0 10 8	2 0 0	2 0 0	2 0 0	Kurnool.
Anantapur	..	..	..	..	..	1 3 6	0 12 0	0 8 0	1 0 0	0 8 0	0 6 0	1 8 0	1 6 6	0 9 6	..	..	..	Anantapur.
Bellary	..	..	..	..	..	0 12 0	0 8 0	0 5 0	1 0 0	..	..	0 12 0	0 8 0	0 6 0	2 8 0	3 0 0	2 0 0	Bellary.
Cuddapah	..	..	..	..	..	1 6 5	1 4 0	0 14 0	0 12 0	0 14 9	0 13 4	1 8 0	1 8 0	1 1 0	2 6 0	2 14 0	1 8 0	Cuddapah.
Chittoor	..	..	..	..	..	0 11 9	0 8 2	..	0 14 0	0 8 0	..	0 10 6	0 8 0	..	1 4 0	1 0 0	1 8 0	Chittoor.
Chingleput	..	..	..	..	..	1 4 0	1 0 8	0 14 0	..	..	0 4 0	1 12 0	..	..	2 14 0	2 8 0	2 0 0	Chingleput.
North Arcot	..	..	..	..	..	1 8 0	0 10 8	..	2 8 0	..	..	2 0 0	..	..	2 2 0	2 8 0	1 6 0	North Arcot.
South Arcot	..	..	..	..	..	0 13 5	0 11 0	0 4 6	0 8 0	..	0 6 0	..	..	..	2 8 0	3 0 0	1 4 0	South Arcot.
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2 0 0	2 0 0	1 12 0	Tanjore.
Tiruchirappalli	..	..	..	..	..	1 2 10	0 9 1	0 7 4	..	..	..	..	..	..	2 12 0	3 0 0	2 0 0	Tiruchirappalli.
Tirunelveli	..	..	..	..	..	1 0 0	0 8 0	0 8 0	0 14 0	0 8 0	0 8 0	1 0 0	0 8 0	0 8 0	1 12 0	1 10 0	0 15 0	Tirunelveli.
Madurai	..	..	..	..	..	0 13 6	0 9 8	0 6 0	0 10 0	..	..	0 15 0	0 8 0	..	1 13 0	1 15 0	0 12 0	Madurai.
Ramanathapuram	..	..	..	..	..	1 2 6	0 13 4	0 8 0	0 14 0	..	0 8 0	1 2 0	0 11 0	0 8 0	2 0 0	2 0 0	0 12 0	Ramanathapuram.
Salem	..	..	..	..	..	1 15 9	0 9 4	0 9 0	0 9 0	..	0 4 6	1 7 0	0 12 0	0 11 0	2 4 0	1 12 0	0 8 0	Salem.
The Nilgiris	..	..	..	..	..	1 9 6	1 3 0	0 14 0	1 4 0	1 0 0	..	1 8 0	1 2 0	0 14 0	3 0 0	3 0 0	2 14 0	The Nilgiris.
Coimbatore	..	..	..	..	..	0 15 9	0 8 4	0 6 4	1 9 0	0 10 0	0 7 0	1 10 0	0 10 0	0 8 0	1 10 6	1 9 4	1 1 4	Coimbatore.
Malabar	..	..	..	..	..	1 10 9	1 0 1	..	1 12 0	1 0 0	1 0 0	2 4 6	1 2 6	1 0 0	3 2 6	3 0 0	2 14 0	Malabar.
South Kanara	..	..	..	..	..	1 1 8	0 15 2	0 12 6	..	..	0 4 0	1 2 0	1 4 0	0 15 0	2 12 0	3 0 0	..	South Kanara.
Madras Composite State Average ..						1 5 0	0 13 1	0 9 6	1 0 6	0 11 5	0 8 0	1 5 3	0 14 7	0 10 9	2 4 10	2 4 11	1 11 5	Madras Composite State Average.
Madras Residuary State Average ..						1 4 2	0 12 2	0 8 11	1 2 8	0 12 6	0 7 2	1 7 8	0 13 2	0 11 5	2 5 8	2 6 0	1 8 2	Madras Residuary State Average,
Andhra State ..						1 5 11	0 14 4	0 10 3	0 14 4	0 10 5	0 9 4	1 3 2	0 15 8	0 10 3	2 3 9	2 3 5	1 15 9	Andhra State Average.

June 1953.

Srikakulam	..	..	..	..	..	1 4 0	0 5 0	..	0 5 6	..	..	0 12 0	0 6 0	0 5 0	1 12 0	1 12 0	..	Srikakulam.
Visakhapatnam	..	..	..	..	..	0 14 10	0 10 4	0 6 4	0 8 2	0 6 8	0 5 4	1 1 11	0 12 0	0 7 8	..	..	..	Visakhapatnam.
West Godavari	..	..	..	..	..	1 6 5	1 2 0	1 0 0	..	..	..	1 11 2	1 0 8	0 4 0	3 0 0	2 12 0	2 12 0	West Godavari.
East Godavari	..	..	..	..	..	1 7 0	..	0 10 0	..	..	..	1 4 0	0 11 6	0 14 0	2 8 0	2 6 0	2 5 0	East Godavari.
Krishna	..	..	..	..	..	1 10 0	1 8 0	..	..	..	..	1 8 0	1 8 0	0 12 0	2 0 0	1 12 0	1 10 0	Krishna.
Guntur	..	..	..	..	..	1 8 1	1 0 0	0 8 2	1 0 0	..	0 8 0	1 7 6	1 0 0	0 8 0	2 8 0	2 8 0	2 0 0	Guntur.
Nellore	..	..	..	..	..	1 6 0	1 0 0	..	1 8 0	..	..	1 6 0	0 12 0	..	2 6 0	2 0 0	2 0 0	Nellore.
Kurnool	..	..	..	..	..	1 6 4	1 0 0	0 8 0	1 0 0	0 12 0	0 8 6	0 15 4	0 11 8	0 7 10	..	..	..	Kurnool.
Anantapur	..	..	..	..	..	1 2 9	0 12 8	0 8 0	1 0 0	0 8 0	0 6 0	1 6 0	0 12 0	0 8 0	..	..	..	Anantapur.
Bellary	..	..	..	..	..	0 12 0	0 8 0	0 6 0	1 0 0	..	..	0 12 0	0 8 0	0 6 0	2 8 0	3 0 0	2 0 0	Bellary.
Cuddapah	..	..	..	..	..	1 5 9	1 4 6	0 14 8	0 13 0	0 14 0	0 12 9	1 3 0	1 3 0	0 13 6	2 6 0	2 12 0	1 8 0	Cuddapah.
Chittoor	..	..	..	..	..	0 13 0	0 8 4	..	0 13 0	0 8 0	..	0 10 0	0 8 0	..	1 4 6	1 0 0	1 8 0	Chittoor.
Chingleput	..	..	..	..	..	1 3 9	1 0 4	1 0 4	..	..	0 4 0	1 12 0	..	..	3 0 0	2 8 0	2 0 0	Chingleput.
North Arcot	..	..	..	..	..	1 4 9	1 0 1	..	2 8 0	..	..	2 8 0	..	..	2 3 0	2 8 0	1 0 0	North Arcot.
South Arcot	..	..	..	..	..	0 13 2	0 7 9	..	0 8 0	0 6 0	0 7 0	..	..	..	2 8 0	3 0 0	1 4 0	South Arcot.
Tanjore	..	..	..	..	..	1 5 0	..	..	1 4 0	..	..	1 4 6	..	..	2 0 0	2 0 0	2 0 0	Tanjore.
Tiruchirappalli	..	..	..	..	..	1 7 4	0 10 5	0 11 1	..	..	..	..	..	..	2 1 0	2 0 0	2 0 0	Tiruchirappalli.
Tirunelveli	..	..	..	..	..	1 0 8	0 8 0	0 8 0	1 0 0	..	0 8 0	1 0 0	0 8 0	0 8 0	2 0 0	2 0 0	1 8 0	Tirunelveli.
Madurai	..	..	..	..	..	1 2 0	0 10 0	0 6 0	0 10 0	..	..	0 13 0	0 8 0	..	2 4 0	2 0 0	0 12 0	Madurai.
Ramanathapuram	..	..	..	..	..	1 0 0	0 10 8	0 10 8	0 8 0	..	..	1 0 0	0 12 0	..	2 0 0	2 0 0	0 12 0	Ramanathapuram.
Salem	..	..	..	..	..	2 0 0	0 9 4	0 9 4	0 10 0	..	0 5 0	1 8 0	0 12 0	0 12 0	2 8 0	2 0 0	0 8 4	Salem.
The Nilgiris	..	..	..	..	..	1 11 6	1 3 5	1 0 0	1 4 0	1 0 0	..	1 10 0	1 3 0	0 14 0	3 0 0	3 0 0	2 14 0	The Nilgiris.
Coimbatore	..	..	..	..	..	1 0 10	0 9 1	0 6 3	1 8 0	0 9 0	0 7 6	1 10 0	0 12 0	0 8 0	1 8 0	1 8 0	1 0 0	Coimbatore.
Malabar	..	..	..	..	..	3 8 0	1 2 7	..	..	1 8 0	1 8 0	2 0 6	1 2 0	..	3 13 0	3 2 0	2 12 0	Malabar.
South Kanara	..	..	..	..	..	1 2 4	0 14 11	0 10 6	..	..	0 4 0	1 8 0	1 6 0	1 0 6	2 12 0	3 0 0	3 0 0	South Kanara.
Madras Composite State Average ..						1 5 7	0 13 3	0 10 1	0 15 9	0 11 6	0 8 3	1 5 4	0 13 5	0 9 8	2 5 8	2 4 9	1 12 6	Madras Composite State Average.
Madras Residuary State Average ..						1 7 0	0 12 7	0 10 5	1 1 4	0 13 9	0 8 5	1 8 2	0 13 10	0 11 8	2 6 10	2 5 8	1 10 9	Madras Residuary State Average.
Andhra State Average ..						1 4 0	0 14 1	0 9 8	0 13 1	0 9 9	0 3 0	1 2 9	0 12 1	0 8 8	2 4 0	2 3 4	1 15 5	Andhra State Average.

TABLE VIII.

Statement showing the number of livestock, poultry and agricultural machinery and implements in each district of the Madras State according to last census in 1951.

District.	Cattle. Males over 3 years. Breeding bulls, i.e., entire males over 3 years kept or used for breeding purposes.	Cattle. Males over 3 years. Other males over 3 years.	Cattle. Females over 3 years. Breeding cows, i.e., cows over 3 years kept for breeding or milk production.	Cattle. Females over 3 years. Other cows over 3 years.	Cattle. Young stock.	Cattle. Total cattle.	Buffaloes. Breeding bulls, i.e., entire males over 3 years kept or used for breeding purposes only.	Buffaloes. Other males over 3 years.	District.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Srikakulam	2,606	273,502	230,098	27,164	264,218	797,588	15,896	178,266	Srikakulam.
Visakhapatnam ..	1,789	257,171	164,568	9,944	123,848	557,320	1,174	128,223	Visakhapatnam
East Godavari ..	928	311,222	233,587	13,322	222,983	782,042	1,422	99,431	East Godavari.
West Godavari ..	622	247,642	185,410	8,423	174,182	616,279	800	88,406	West Godavari.
Krishna	665	209,977	164,851	12,362	160,333	548,188	901	77,589	Krishna.
Guntur	736	232,511	143,428	11,240	157,679	545,594	1,120	102,456	Guntur.
Kurnool	836	207,808	126,475	5,913	106,366	447,398	1,429	22,930	Kurnool.
Bellary	4,548	250,560	126,229	6,197	113,504	501,038	1,645	9,746	Bellary.
Anantapur	4,543	300,563	174,593	10,739	153,877	644,315	1,753	25,989	Anantapur.
Cuddapah	2,694	185,395	104,521	13,777	101,375	407,762	2,466	54,843	Cuddapah.
Nellore	1,086	257,859	269,910	11,951	211,962	752,768	1,210	105,555	Nellore.
Chingleput	4,298	296,486	194,420	18,859	163,181	677,244	2,412	51,826	Chingleput.
Madras	80	1,993	6,657	10	3,008	11,748	24	262	Madras.
South Arcot	3,054	494,012	345,482	91,951	278,469	1,212,968	1,454	47,209	South Arcot
Chittoor	4,845	408,074	336,717	60,163	277,104	1,086,903	2,436	81,178	Chittoor.
North Arcot	3,995	489,446	222,483	88,991	195,124	1,000,039	2,352	33,357	North Arcot.
Salem	6,104	517,413	340,370	331,422	372,611	1,567,920	2,653	13,879	Salem.
Coimbatore	7,617	401,025	314,615	87,287	313,524	1,124,068	2,887	9,832	Coimbatore.
Tiruchirappalli ..	4,930	540,152	288,099	98,880	243,667	1,175,728	1,533	29,165	Tiruchirappalli.
Tanjore	3,323	528,313	333,229	12,165	271,946	1,148,976	1,791	65,167	Tanjore.
Madurai	4,334	442,247	217,076	116,885	210,130	990,672	2,143	28,433	Madurai.
Ramanathapuram ..	4,264	336,560	174,392	49,764	171,639	736,619	1,972	21,492	Ramanathapuram.
Tirunelveli	1,299	271,780	141,247	7,547	115,918	537,791	996	24,466	Tirunelveli.
Malabar	1,953	248,421	359,028	6,194	275,310	890,906	671	147,708	Malabar.
South Kanara ..	1,124	197,476	220,836	8,996	183,527	611,959	2,767	161,650	South Kanara.
The Nilgiris	633	6,659	20,802	1,413	13,335	42,842	194	2,571	The Nilgiris.
State total ..	72,906	7,914,267	5,439,123	1,111,559	4,878,820	19,416,675	56,101	1,561,929	State total.

District.	Buffaloes—cont. Breeding cows, i.e., cows over 3 years kept for breeding or milk production.	Buffaloes—cont. Other cows over 3 years.	Buffaloes—cont. Young stock.	Total buffaloes.	Total bovine.	Total sheep.	Total goats.	Horses and ponies. Males over 3 years.	Horses and ponies. Females over 3 years.	District.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	
Srikakulam	95,355	26,891	98,977	415,385	1,212,973	555,220	233,766	765	411	Srikakulam.
Visakhapatnam ..	129,721	10,691	100,829	370,638	927,958	370,983	277,644	1,494	486	Visakhapatnam.
East Godavari ..	168,265	13,300	144,061	426,479	1,208,521	117,449	157,875	2,656	627	East Godavari.
West Godavari ..	196,863	13,446	149,207	448,722	1,065,001	163,585	124,166	1,406	629	West Godavari.
Krishna	299,201	15,251	230,267	623,209	1,171,397	272,634	146,034	391	415	Krishna.
Guntur	358,331	16,704	310,435	789,046	1,334,640	709,351	218,656	994	1,152	Guntur.
Kurnool	201,485	5,939	123,433	355,216	802,614	657,205	266,531	915	927	Kurnool.
Bellary	93,692	2,513	64,259	171,855	672,893	385,153	173,816	484	518	Bellary.
Anantapur	106,618	3,822	86,111	224,293	868,608	1,167,787	330,074	814	792	Anantapur.
Cuddapah	176,080	10,285	125,692	369,366	777,128	707,761	250,806	320	316	Cuddapah.
Nellore	269,607	12,253	213,413	602,038	1,354,806	1,025,758	366,616	1,193	1,074	Nellore.
Chingleput	89,701	7,824	70,593	222,356	899,600	382,919	189,321	204	184	Chingleput.
Madras	7,506	Nil.	1,633	9,425	21,173	1,583	2,243	224	208	Madras.
South Arcot	77,801	12,603	60,675	199,742	1,412,710	603,267	420,368	328	537	South Arcot.
Chittoor	112,690	7,815	87,400	241,519	1,328,422	1,002,797	422,664	166	149	Chittoor.
North Arcot	72,205	7,573	57,569	173,056	1,173,095	737,647	192,480	469	348	North Arcot.
Salem	106,584	9,683	95,908	228,707	1,796,627	1,271,232	694,509	988	1,618	Salem.
Coimbatore	124,761	10,830	104,241	252,551	1,376,619	999,054	396,609	1,189	1,990	Coimbatore.
Tiruchirappalli ..	136,554	15,167	100,285	282,704	1,458,432	1,333,972	646,319	359	698	Tiruchirappalli.
Tanjore	149,325	13,022	114,026	343,331	1,492,307	303,100	495,091	319	534	Tanjore.
Madurai	103,311	15,102	78,934	227,923	1,218,595	641,970	360,704	2,464	560	Madurai.
Ramanathapuram ..	65,583	10,836	57,192	157,075	893,694	1,022,736	386,702	237	162	Ramanathapuram.
Tirunelveli	83,637	6,681	58,861	174,641	712,432	717,880	282,343	113	116	Tirunelveli.
Malabar	57,157	7,795	44,709	258,040	1,148,946	2,120	329,718	112	117	Malabar.
South Kanara ..	66,960	2,436	44,963	278,776	890,735	3,979	53,711	49	62	South Kanara.
The Nilgiris	10,436	747	6,311	20,259	63,101	4,027	60,076	174	136	The Nilgiris.
State total ..	3,359,429	259,209	2,629,984	7,866,352	27,283,027	15,161,169	7,424,842	18,747	14,766	State total.

TABLE VIII—*concld.*

Statement showing the number of livestock, poultry and agricultural machinery and implements in each district of the Madras State according to last census in 1951—*concld.*

District.	Young stock.	Total horses and ponies.	Mules.	Donkeys.	Camels.	Pigs.	Total Livestock.	Fowls, hens, cocks and chickens.	Total ducks, drakes and ducklings.	District.
	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	
Srikakulam	2,786	3,962	42	6,162	1	50,893	2,063,019	875,931	40,190	Srikakulam.
Visakhapatnam ..	1,947	3,927	15	8,406	..	61,348	1,650,281	1,242,287	36,870	Visakhapatnam.
East Godavari ..	3,023	6,306	51	4,632	..	57,298	1,552,132	706,216	35,509	East Godavari.
West Godavari ..	3,371	5,406	162	1,628	..	64,141	1,424,089	513,799	64,983	West Godavari.
Krishna	2,724	3,530	60	2,165	4	63,074	1,658,898	645,581	36,381	Krishna.
Guntur	2,867	4,933	14	5,361	..	116,648	2,389,608	734,760	12,895	Guntur.
Kurnool	2,553	4,395	10	20,198	2	25,064	1,776,019	357,703	2,550	Kurnool.
Bellary	2,164	3,166	10	9,952	1	11,552	1,256,543	120,212	548	Bellary.
Anantapur	1,237	2,843	..	23,243	..	26,350	2,418,914	406,017	2,757	Anantapur.
Cuddapah	1,626	2,262	..	20,842	..	19,436	1,778,235	578,761	4,045	Cuddapah.
Nellore	1,816	4,083	30	12,309	2	40,372	2,803,976	770,613	26,459	Nellore.
Chingleput	220	608	181	3,570	..	14,774	1,490,973	332,483	66,853	Chingleput.
Madras	52	484	..	162	2	175	25,822	9,615	624	Madras.
South Arcot	288	1,153	10	4,634	2	105,278	2,547,422	491,914	13,740	South Arcot.
Chittoor	401	716	6	9,584	..	49,580	2,813,769	920,371	5,341	Chittoor.
North Arcot	493	1,310	2	7,781	..	54,113	2,166,428	400,675	21,095	North Arcot.
Salem ..	2,236	4,842	6	14,821	..	51,252	3,833,289	1,279,427	4,839	Salem.
Coimbatore	1,597	4,776	27	28,058	..	30,537	2,835,680	768,079	5,937	Coimbatore.
Tiruchirappalli ..	457	1,514	..	7,009	2	55,771	3,503,019	1,122,260	32,640	Tiruchirappalli.
Tanjore	337	1,190	..	2,630	..	9,659	2,303,977	807,008	15,766	Tanjore.
Madurai	767	3,791	36	20,102	2	26,882	2,272,082	1,078,827	9,850	Madurai.
Ramanathapuram ..	268	667	6	16,382	..	20,761	2,340,948	884,974	12,193	Ramanathapuram.
Tirunelveli	32	261	2	17,783	..	29,603	1,760,304	707,692	29,789	Tirunelveli.
Malabar	20	249	..	397	..	772	1,482,202	1,437,826	5,250	Malabar.
South Kanara ..	15	126	..	..	..	16,636	965,187	962,619	351	South Kanara.
The Nilgiris	80	390	19	99	..	193	73,905	65,813	464	The Nilgiris.
State total ..	**33,377**	**66,890**	**689**	**247,910**	**18**	**1,002,171**	**51,186,716**	**18,221,463**	**487,919**	**State total.**

District.	Others.	Total poultry.	Ploughs.	Carts.	Sugarcane crushers.	Tractors.	Oil Engines.	Electric pumps.	Ghanis.	District.
	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	
Srikakulam	..	916,121	215,957	76,225	2,320	10	96	90	1,776	Srikakulam.
Visakhapatnam ..	..	1,279,157	215,084	63,536	12,188	15	205	32	680	Visakhapatnam.
East Godavari ..	..	741,725	214,268	70,756	2,816	21	518	20	100,469	East Godavari.
West Godavari ..	..	578,782	209,735	61,906	16,076	19	13,464	4,706	307	West Godavari.
Krishna	..	681,962	111,817	70,462	526	26	314	382	631	Krishna.
Guntur	..	747,655	154,577	124,333	321	41	780	101	3,022	Guntur.
Kurnool	..	360,253	104,676	104,225	139	14	307	14	7,764	Kurnool.
Bellary	..	120,760	124,418	55,862	887	30	494	27	3,949	Bellary.
Anantapur	..	408,774	157,781	67,949	989	21	652	26	16,508	Anantapur.
Cuddapah	..	582,806	109,256	64,230	374	14	285	111	16,476	Cuddapah.
Nellore	..	797,072	167,467	94,045	135	42	470	74	19,208	Nellore.
Chingleput	..	399,336	172,761	38,834	290	22	2,990	898	1,125	Chingleput.
Madras	..	10,239	273	4,053	..	62	8	8	43	Madras.
South Arcot	..	505,654	369,050	70,705	4,365	28	3,385	1,499	2,501	South Arcot.
Chittoor	..	925,712	247,807	42,947	6,964	12	1,928	370	36,888	Chittoor.
North Arcot	..	421,770	298,072	40,530	4,755	11	1,648	1,291	2,384	North Arcot.
Salem	..	1,284,266	425,722	71,386	2,679	18	1,446	1,343	1,856	Salem.
Coimbatore	..	774,016	306,763	123,932	1,592	78	1,826	6,937	5,730	Coimbatore.
Tiruchirappalli ..	..	1,154,900	399,900	79,145	3,332	21	893	562	1,804	Tiruchirappalli.
Tanjore	..	822,774	332,996	83,356	566	21	472	243	1,525	Tanjore.
Madurai	..	1,088,677	285,693	56,648	800	13	548	747	2,359	Madurai.
Ramanathapuram ..	..	897,167	220,017	53,921	278	20	227	803	1,621	Ramanathapuram.
Tirunelveli	..	737,481	148,808	61,597	131	28	486	419	786	Tirunelveli.
Malabar	..	1,443,076	247,990	10,927	588	21	428	57	1,533	Malabar.
South Kanara ..	..	962,970	304,857	4,889	1,265	11	148	54	483	South Kanara.
The Nilgiris	..	66,277	3,409	421	1	5	9	1	2	The Nilgiris.
State total ..	**..**	**18,709,382**	**5,549,154**	**1,596,820**	**64,377**	**624**	**34,027**	**20,815**	**231,430**	**State total.**

TABLE IX.

Comparative statement showing the imports into and exports from the Madras State by sea of important agricultural products and their manufactures in 1951-52 and 1952-53.

Articles. (1)	Unit of quantity. (2)	1951-52. Quantity. (3)	1951-52. Value. (4)	1952-53. Quantity. (5)	1952-53. Value. (6)
FOREIGN IMPORTS.			RS.		RS.
Paddy	Tons.	..	..	..	..
Rice	,,	N.A.	4,43,73,153	N.A.	2,03,39,259 (a)
Broken rice	,,	..	..	..	..
Sugar	,,	8,872	72,75,145	..	..
Jaggery (Molasses)	,,	..	..	..	..
Betelnuts	Cwts.	218,586	1,25,57,079	155,988	65,50,865 (b)
Cotton, raw	Tons.	11,323	9,74,87,581	7,906	4,49,42,372 (c)
Cotton, twist and yarn	Lb.	656,030	78,18,377	1,427,717	1,12,15,013 (d)
Cotton, piecegoods	Yds.	353,946	11,33,017	237,777	6,78,310 (e)
Tobacco, raw	Lb.	1,109,508	44,15,259	1,057,379	41,34,851 (f)
Tobacco, manufactured	,,	11,637	1,40,311	6,638	88,123 (g)
Cashewnut kernels	Tons.	7,444	54,39,059	10,709	79,23,840 (h)
Rubber, raw	Lb.	..	..	..	..
Rubber, manufactured	..	..	2,18,890	..	2,32,132
N.A. = Not available.					
FOREIGN EXPORTS.					
Paddy	Tons.	..	..	..	..
Rice	,,	..	..	..	..
Broken rice	,,	..	..	..	..
Sugar	,,	..	..	..	..
Jaggery (molasses)	,,	9,376	54,44,232	45,083	1,93,61,220 (i)
Betelnuts	Cwts.	730	1,88,829	1,044	1,53,029
Cotton, raw	Tons.	164	2,11,558	410	9,74,865
Grains, pulse and flour	,,	..	..	..	..
Chillies	Cwts.	63,586	82,52,172	211,845	1,89,94,912 (j)
Pepper	,,	13,878	1,10,02,183	5,731	32,77,673 (k)
Ginger	,,	5,300	7,82,395	11,654	8,88,324
Cardamoms	,,	2,599	36,29,909	6,215	48,26,852 (l)
Onions	,,	215,742	34,70,047	248,660	61,77,904
Cashewnut kernels	Tons.	2,930	1,25,54,872	3,283	1,57,50,019 (m)
Groundnut seeds	,,	6,510	74,37,082	2,377	25,37,392 (n)
Gingelly seeds	,,	..	..	..	..
Castor seeds	,,	..	..	..	..
Oil, groundnut	Gals.	4,481,979	3,77,71,715	10,298,834	6,52,65,132 (o)
Oil, gingelly	,,	..	..	..	..
Oil, castor	,,	5,43,616	45,66,372	377,412	31,58,269
Oil cakes—					
Groundnut oil cake	Tons.	..	..	..	204
Rape and sesamum cake	,,	..	..	..	..
Castor cake	,,	..	..	..	..
Cotton, twist and yarn	Lb.	4,387,413	1,44,12,546	6,029,031	1,73,41,165 (p)
Cotton, piecegoods	Yds.	11,294,345	1,72,17,610	2,375,551	9,87,51,529 (q)
Coffee	Cwts.	5,581	17,73,257	36,309	1,21,33,365 (r)
Tea	Lb.	3,932,470	76,46,501	3,258,543	58,09,151
Coir, manufactured	Cwts.	151,205	80,45,107	118,895	45,95,136
Tobacco, raw	Lb.	93,122,252	13,51,02,619	72,340,213	11,88,01,024 (s)
Tobacco, manufactured	,,	1,699,315	63,58,739	2,460,372	97,58,337
Rubber, raw	,,	..	..	..	..
Rubber, manufactured	,,	..	24,413	..	5,720
COASTWISE IMPORTS.					
Paddy	Tons.	..	..	..	..
Rice	,,	..	..	11	6,625
Broken rice	,,	..	..	..	..
Pulses	,,	23,697	1,59,47,733	23,978	1,56,13,864 (t)
Gingelly seeds	,,	3,519	32,69,268	5,236	37,08,335
Cotton, raw	,,	10,094	2,72,42,976	10,523	2,48,14,187 (u)
Cotton piecegoods	Yds.	128,887	1,05,267	704,476	7,31,526
Cotton twist and yarn	Lb.	166,484	2,99,331	151,400	1,61,950
Cashewnut kernels	Tons.	..	..	..	..
Sugar	,,	1,197	20,67,024	10,724	1,11,90,296 (t)
Jaggery	,,	..	..	115	55,365
Tobacco, raw	Lb.	3,675,663	47,36,301	919,476	18,73,853
Tobacco, manufactured	,,	200,591	10,57,626	354,386	21,72,825
Rubber, raw	,,	..	..	..	..
Rubber, manufactured	(Value)	..	..	..	..
Betelnuts	Cwts.	227	60,315	117	5,335

TABLE IX—*concld.*

Comparative statement showing the imports into and exports from the Madras State by sea of important agricultural products and their manufactures in 1951-52 and 1952-53—*concld.*

Articles.	Unit of quantity.	1951-52.		1952-53.	
		Quantity.	Value.	Quantity.	Value.
(1)	(2)	(3)	(4)	(5)	(6)
COASTWISE EXPORTS.					
			RS.		RS.
Paddy	Tons.	Nil	Nil	10,131	23,29,568
Rice	,,	Nil	Nil	10,587	43,85,818
Broken rice	,,	Nil	Nil	Nil	Nil
Chillies	Cwts.	64,679	68,17,487	32,055	28,85,644 (*u*)
Pulses	Tons.	1,045	5,56,157	950	4,93,167
Groundnut seed	,,	5,032	42,95,629	256	1,67,908
Cotton, raw	,,	4,342	1,25,18,528	3,906	1,15,50,075 (*v*)
Cotton, piece goods	Yds.	9,710,290	1,96,34,331	9,626,495	1,69,99,518 (*v*)
Cotton, twist and yarn	Lb.	16,722,145	5,52,33,575	19,701,547	4,31,47,374 (*v*)
Gingelly seed	Tons.	Nil	Nil	113	85,006
Pepper	Cwts.	33,839	2,08,21,504	36,158	1,78,33,293 (*w*)
Ginger	,,	14,085	28,29,796	31,573	29,65,411 (*v*)
Tea	Lb.	401,700	16,24,062	73,996	1,21,199
Coffee	Cwts.	7,755	17,12,037	10,769	25,26,011 (*v*)
Castor seed	Tons.	300	3,34,090	5	3,168
Rubber, raw	Lb.	4,23,132	4,79,215	373,167	4,74,604
Rubber, manufactured	,,	Nil	Nil	Nil	Nil
Cashewnut kernels	Tons.	Nil	Nil	Nil	Nil
Cardamoms	Cwts.	3,860	59,64,696	4,311	48,03,239
Tobacco, raw	Lb.	12,615,371	1,70,21,005	5,305,777	59,38,570 (*v*)
Tobacco, manufactured	,,	358,022	13,53,272	804,972	60,04,992 (*v*)
Onions	Cwts.	14,700	3,10,365	4,862	58,548
Oils, groundnut	Gals.	5,471,898	4,24,18,514	2,657,146	1,78,72,951 (*v*)
Oils, gingelly	,,	1,220	11,280	984	6,332
Oils, castor	,,	47,473	4,94,415	15,393	92,196
Oil cakes	Tons.	23	11,070	57	19,762
Coir, manufactured	,,	1,058	13,20,676	1,232	9,80,731
Sugar	,,	1,261	18,47,847	3,704	34,88,106 (*v*)
Gur, rab and molasses	,,	2,538	14,88,603	324	1,08,784
Betelnuts	Cwts.	146,111	2,27,62,373	291,828	4,25,88,218

NOTE.—The figures of coastwise imports and exports given in this statement do not include the trade between the ports of the Madras State.

(*a*) Mainly from Burma and Thailand.
(*b*) Mainly from Singapore, Ceylon and Federated Malay States.
(*c*) Mainly from Egypt and U.S.A.
(*d*) Mainly from United Kingdom and Italy.
(*e*) Mainly from United Kingdom and Singapore.
(*f*) Mainly from United States of America.
(*g*) Mainly from United Kingdom.
(*h*) Mainly from Portuguese, East Africa and Tanganyika.
(*i*) Mainly to Ceylon, and Singapore.
(*j*) Mainly to Ceylon.
(*k*) Mainly to United States of America, and United Kingdom.
(*l*) Mainly to Sweden, United States of America and Denmark.
(*m*) Mainly to United States of America, United Kingdom, and Canada.
(*n*) Mainly to Netherlands and Canada.
(*o*) Mainly to Netherland, Belgium and United Kingdom.
(*p*) Mainly to Hongkong, Singapore and Burma.
(*q*) Mainly to Federated Malay States, Ceylon and Nilgiria.
(*r*) Mainly to Germany West, U. K.
(*s*) Mainly to United Kingdom.
(*t*) Mainly from Bombay and Calcutta.
(*u*) Mainly from Bombay.
(*v*) Mainly to Calcutta and Bombay.
(*w*) Mainly to Bombay.

TABLE X.

Districtwise calendar of agricultural operations for important crops.

District.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
CROP—PADDY.												
Sowings—												
Srikakulam } Visakhapatnam }	..	..	2·0	2·0	..	..	20·0	63·0	13·0	..	..	..
East Godavari	6·2	12·5	4·2	..	..	6·3	33·3	25·0	12·5	..	..	..
West Godavari	1·0	13·0	2·0	..	..	9·0	52·0	18.0	4·0	1·0	..	..
Krishna	..	..	..	..	..	16·0	54·0	28·0	2·0	..	..	..
Guntur	6·0	6·0	..	..	..	2·0	26·0	36·0	15·0	8·0	1·0	..
Kurnool	11·3	3·7	..	..	..	1·5	26·5	37·8	12·4	..	..	6·8
Bellary	8.0	7·0	1·0	..	..	1·0	7·0	29·0	23·0	11·0	5·0	8·0
Anantapur	17·8	5·9	6·2	..	..	0·5	3·7	14·5	15·6	14·3	8·5	13·0
Cuddapah	6·1	1·7	1·7	..	2·6	..	1·7	13·9	39·2	24·4	3·5	5·2
Nellore	7·1	5·6	1·8	..	..	0·2	1·8	15·5	32·8	19·5	8·6	7·1
Chingleput	6·0	6·2	3·5	2·2	1.0	1·6	2·3	12·1	28·9	17·0	11·9	7·3
South Arcot	1·7	5·0	3·3	1·7	1·7	3·3	5·0	8·3	15·0	21·7	28·3	5·0
Chittoor	13·7	16·9	2·7	0·3	0·2	1·5	4·0	8·4	19·0	17·5	6·8	9·0
North Arcot	9·4	6·3	3·1	..	3·1	6·3	6·2	9·4	20·3	20·3	10·9	4·7
Salem	4·6	5·2	1·3	0·9	1·7	6·9	9·4	11·8	11·6	22·5	14·3	9·8
Coimbatore	3·0	..	..	..	3·0	15·0	10·0	17·0	11·0	22·0	14·0	5·0
Tiruchirappalli K.	1·4	1·3	3·2	..	0·1	0·3	2·9	2·4	0·9	..	..	1·4
Tiruchirappalli S.	..	0·1	0·2	..	..	..	2·7	6·2	14·7	31·7	24·3	6·2
Tanjore	0·6	0·3	0·2	..	0·1	0·2	4·3	15·5	34·5	26·6	13·6	4·1
Madurai	2·0	..	4·0	4·0	1·0	..	4·0	7·0	12·0	33·0	28·0	5·0
Ramanathapuram	3·0	1·0	4·0	3·0	1·0	..	1·0	3·0	20·0	26·0	26·0	12·0
Tirunelveli	8·0	2·0	2·0	2·0	2·0	7·0	13·0	3·0	1·0	5·0	25·0	30·0
Malabar	..	..	1·0	7·0	17·0	28·0	13·0	6·0	9·0	12·0	7·0	..
South Kanara	0.5	0·5	..	..	6·0	38·0	29·0	..	..	12.0	13·0	1 0
The Nilgiris	..	..	..	9·0	10·0	9·0	31·0	13·0	22·0	6·0	..	..

K = Kuruvai. S = Samba.

NOTE.—This table has been compiled from the Decennial statistical Atlas of the Madras State for fasli 1350 (1940-41).

TABLE X—*cont.*

Districtwise calendar of agricultural operations for important crops—*cont.*

District. (1)	January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
					CROP—PADDY—*cont.*							
Harvests—												
Srikakulam .. / Visakhapatnam ..	..	..	..	..	..	2·0	2·0	..	..	..	18·0	78·0
East Godavari ..	..	..	..	14·6	8·4	..	..	..	6·2	25·0	33·3	12·5
West Godavari ..	..	..	..	2·0	13·0	..	..	..	..	6·0	19·0	60·0
Krishna	3·0	..	..	..	..	..	..	..	..	..	21·0	76·0
Guntur	43·0	20·0	..	12·0	..	..	..	..	..	..	..	25·0
Kurnool	11·7	..	6·8	11·3	3·7	..	..	..	..	..	28·5	38·0
Bellary	22·0	6·0	8·0	8·0	7·0	1·0	..	..	..	..	18·0	30·0
Anantapur	14·7	15·[illegible]	14·3	8·5	13·0	17·2	6·5	6·2	..	..	0·5	3·5
Cuddapah	44·3	25·2	3·5	9·6	..	..	..	1·7	..	..	0·9	14·8
Nellore	42·7	38·6	4·9	3·5	4·4	1·4	..	..	2·1	1·9	..	0·5
Chingleput	21·2	30·6	16·1	2·2	10·4	3·5	..	2·1	3·6	3·2	4·3	2·8
South Arcot	15·0	21·7	28·3	5·0	1·9	4·8	3·3	1·7	2·5	2·8	8·0	5·0
Chittoor	16·2	15·7	14·9	10·2	12·2	5·3	0·1	0·6	4·3	2·7	2·4	15·4
North Arcot	6·3	20·3	12·5	9·4	6·3	3.1	4·7	1·5	4·7	4·7	14·0	12·5
Salem	19·0	20·3	8·8	4·1	3·0	1·9	0·4	2·1	6·3	7·2	9·5	17·4
Coimbatore	23·0	29·0	8·0	3·0	1·0	..	..	..	4·0	16·0	9·0	7·0
Tiruchirapalli K. ..	0·3	1·4	..	1·4	4·5	..	..	..	..	5·7	0·4	0·2
Tiruchirapalli S. ..	17·6	55·0	10·4	..	..	..	0·3	..	..	..	..	2·8
Tanjore	19·0	52·4	13·8	1·2	0·1	..	0·1	0·1	0·9	6·2	3·4	2·8
Madurai	6·0	20·0	37·0	18·0	..	4·0	5·0	1·0	..	3·0	5·0	1·0
Ramanathapuram ..	18·0	29·0	28·0	13·0	1·0	2·0	2·0	1·0	..	..	1·0	5·0
Tirunelveli	2·0	21·0	30·0	9·0	3·0	3·0	1·0	1·0	6·0	14·0	7·0	3·0
Malabar	20·0	7·0	1·0	1·0	..	..	..	2·0	23·0	31·0	4·0	11·0
South Kanara ..	11·0	14·0	1·0	..	1·0	..	..	..	20·0	40·0	13·0	..
The Nilgiris	50·0	..	..	..	..	..	..	..	..	6·0	10·0	34·0

K = Kuruvai. S = Samba.

CROP—CHOLAM.

District. (1)	January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
Sowings—												
Srikakulam / Visakhapatnam	..	..	..	..	..	..	..	1·0	44·0	55·0	..	..
East Godavari ..	..	..	..	..	..	16·7	..	..	2·8	38·9	38·8	2·8
West Godavari ..	..	..	..	..	..	..	5·0	10·0	48·0	35·0	2·0	..
Krishna	..	..	..	..	..	..	5·0	1·0	68·0	25·0	1·0	..
Guntur	3·0	..	..	..	..	20·0	24·0	25·0	8·0	6·0	9·0	5·0
Kurnool	0·1	..	..	..	..	1·6	8·8	8·6	27·3	42·1	9·4	2·1
Bellary	2·0	..	..	..	..	1·0	13·0	21·0	22·0	24·0	12·0	5·0
Anantapur	1·1	1·6	0·2	..	0·4	3·1	11·0	26·1	19·0	11·5	12·1	13·9
Cuddapah	1·6	..	0·8	0·8	..	0·8	9·5	28·6	24·6	11·9	12·7	8·7
Nellore	6·2	0·3	0·7	..	..	..	1·7	5·2	3·6	1.3	38·5	42·5
Chingleput	..	2·5	..	..	5·0	5·0	5·0	26·1	43·0	6.7	6·7	..
South Arcot	5·0	5·0	3·0	..	..	..	3.0	12·0	34·0	20·0	10·0	8·0
Chittoor	2·8	2·2	0·7	1·5	5·8	2·4	3·2	17·4	27·4	22.8	11.8	2·0
North Arcot	..	..	..	..	12·5	6·3	12·5	25·0	25·0	12·5	6·2	..
Salem	3·2	5·1	3·8	1·3	2·9	6·7	6·8	19·0	16·8	18·3	9·5	6·6
Coimbatore	1·0	2·0	3 0	11·0	21·0	12·0	4·0	3·0	15·0	16·0	9·0	3·0
Tiruchirapalli ..	2·8	0·6	4·9	1·8	0·7	1·1	12·1	16·2	22·6	24·9	8·9	3·4
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..
Madurai	..	5·0	17·0	10·0	..	..	..	51·0	17·0	..	..	..
Ramanathapuram ..	..	10·0	8·0	4·0	1·0	3·0	13·0	36·0	9·0	14·0	1·0	1·0
Tirunelveli	3·0	22·0	4·0	11·0	29·0	21·0	10 0	..	..	..	..	..
Malabar	..	..	..	25·0	23·0	34·0	6·0	3·0	2·0	7·0	..	..
South Kanara.. ..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	34·0	66·0	..	..	..	..	..
Harvests—												
Srikakulam .. / Visakhapatnam ..	..	100·0	..	..	..	..	..	..	..	..	..	..
East Godavari ..	8·3	66·7	8·3	..	..	..	..	..	16·7	..	..	..
West Godavari ..	64·0	4·0	..	..	..	..	..	..	..	..	..	32·0
Krishna	45·0	19·0	..	..	..	..	..	..	..	..	6·0	30·0
Guntur	6·0	15·0	8·0	..	..	..	..	..	4·0	12·0	20·0	35·0
Kurnool	48·8	15·6	3·8	..	..	..	..	..	..	5·0	14·3	12·5
Bellary	22·0	20·0	8·0		..	..	..	..	..	5·0	16·0	29·0
Anantapur	25·5	18·9	10·9	12·6	12·5	1·8	0·2	0·1	0·2	2·9	10·5	3·9
Cuddapah	23·8	11·1	7·1	..	.	0·8	0·8	..	0·8	4·8	4·8	46·0
Nellore	1·1	1·5	58·3	28·1	..	0·5	..	..	..	0·2	0·3	10·0
Chingleput	12·8	7·3	6·7	5·8	5·8	2·5	2·5	12·0	18·0	..	13·3	13·3
South Arcot	33·0	20·0	10·0	8·0	5·0	5·0	3·0	..	..	..	4·0	12·0
Chittoor	47·8	13·1	3·2	4·7	5·9	3·0	5·2	4·6	1·5	2·0	3·7	5·3
North Arcot	18·7	6·2	..	..	..	..	9·3	3·0	3·0	15·5	25·0	19·3
Salem	18·2	30·1	4·4	1·6	0·9	1·5	1·6	2·3	4·8	5·7	11·6	17·3
Coimbatore	19·0	15·0	4·0	..	..	2·0	12·0	20·0	10·0	7·0	4·0	7·0
Tiruchirapalli ..	36·2	18·8	3·1	1·3	2·8	3·1	2·1	0·4	0·3	1·8	4·3	25·8
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..
Madurai	..	..	..	..	..	5·0	27·0	..	..	..	..	68·0
Ramanathapuram ..	13·0	14·0	1·0	..	10·0	9·0	4·0	1·0	3·0	1·0	1·0	43·0
Tirunelveli . ..	..	..	..	3·0	20·0	11·0	2·0	27·0	27·0	7·0	3·0	..
Malabar	22·0	..	..	..	..	..	..	2·0	36·0	19·0	10·0	11·0
South Kanara ..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	..	85·0	15·[illegible]

TABLE X—*cont.*

Districtwise calendar of agricultural operations for important crops—*cont.*

District.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
CROP—CUMBU.												
Sowings—												
Srikakulam .. Visakhapatnam .. }	..	..	..	..	2·0	56·0	40·0	2·0	..	..	..	..
East Godavari ..	..	..	..	..	..	50·0	37·5	12·5	..	..	..	..
West Godavari ..	..	..	..	..	..	70·0	30·0	..	..	..	..	..
Krishna ..	..	..	..	..	..	1·0	89·0	10·0	..	..	..	..
Guntur ..	..	..	..	..	..	10·0	48·0	37·0	5·0	..	..	..
Kurnool ..	..	0·1	0·1	..	..	3·6	23·4	40·7	23·2	5·5	2·7	0·7
Bellary ..	..	..	..	..	..	1·0	30·0	40·0	20·0	7·0	2·0	..
Anantapur ..	0·2	..	..	..	..	0·8	16·8	38·9	20·8	15·5	7·0	..
Cuddapah ..	..	..	..	..	..	7·0	34·0	34·0	6·0	11·0	8·0	..
Nellore ..	0·1	0·1	0·7	2·0	3·5	39·9	33·6	18·4	1·2	0·3	0·1	0·1
Chingleput ..	11·2	1·3	2·5	1·3	1·3	14·5	27·9	12·9	14·5	1·3	1·3	10.0
South Arcot ..	7·0	1·0	4·0	..	..	7·0	24·0	27·0	17·0	10·0	1·0	2·0
Chittoor ..	..	..	..	..	..	2·6	34·6	34·0	24·2	3·8	0·8	..
North Arcot ..	..	..	..	..	9·3	6·3	31·3	28·1	25·0	..	..	..
Salem ..	0·6	3·2	1·2	0·1	4·5	20·0	14·1	15·7	14·5	13·2	7·0	5·9
Coimbatore ..	..	..	..	1·0	15·0	17·0	12·0	12·0	25·0	15·0	3.0	..
Tiruchirapalli ..	0·4	2·2	0·1	..	0·2	3·4	5·9	13·3	23·9	36·6	11·2	2·8
Tanjore ..	4·5	..	..	..	..	..	6·1	45·5	39·4	4·5	..	..
Madurai ..	..	..	..	..	..	..	..	75·0	25·0	..	..	..
Ramanathapuram ..	8·0	7·0	8·0	6·0	1·0	2·0	..	..	7·0	21·0	33·0	7·0
Tirunelveli ..	5·0	1·0	1·0	1·0	1·0	..	..	..	..	6·0	50·0	35·0
Malabar ..	..	..	..	..	..	..	..	..	..	80·0	20·0	..
South Kanara ..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris ..	..	..	..	..	..	..	..	..	..	..	..	..
Harvests—												
Srikakulam .. Visakhapatnam .. }	..	..	..	..	..	..	..	21·0	67·0	12·0	..	..
East Godavari ..	..	..	..	..	..	..	..	..	50·0	50·0	..	..
West Godavari ..	..	..	..	..	..	..	..	..	55·0	35·0	9·0	1·0
Krishna ..	..	..	..	..	..	..	..	..	43·0	48·0	7·0	2·0
Guntur ..	..	..	..	..	..	..	..	..	12·5	40·6	22·9	24·0
Kurnool ..	2·5	8·3	0·2	..	..	..	..	..	6·3	15·1	50·8	16·8
Bellary ..	7·0	2·0	..	..	..	..	..	..	..	2·0	32·0	57·0
Anantapur ..	23.1	19·6	..	..	0·2	..	..	..	..	4·0	16·1	37·0
Cuddapah ..	3·0	8·0	..	..	..	..	..	3·0	11·0	39·0	24·0	12·0
Nellore ..	1·2	1·0	0·5	..	..	0·5	..	8·6	65·5	19·2	3·5	..
Chingleput ..	1·4	1·6	9·3	13·3	1·7	2·2	6·1	5·8	11·7	21·1	12·5	13·3
South Arcot ..	10·0	1·0	2·0	7·0	1·0	4·0	..	..	7·0	24·0	27·0	17·0
Chittoor ..	8·0	0·7	..	..	..	..	..	0·6	12·5	18·2	40·5	19·5
North Arcot ..	..	..	..	..	..	..	..	12·5	12·5	25·0	25·0	25·0
Salem ..	11·6	10·6	4·8	0·5	0·7	2·7	2·5	9·9	16·6	15·4	13·0	11·7
Coimbatore ..	11·0	3·0	..	..	..	..	6·0	12·0	15·0	3·0	15·0	35·0
Tiruchirapalli ..	26·7	27·8	5·9	0·2	1·9	0·6	0·1	2·0	2·9	7·7	6·6	17·6
Tanjore ..	4·5	..	4·5	..	..	..	..	..	3·0	47·0	16·7	24·3
Madurai ..	..	..	..	..	..	..	..	..	..	..	..	100·0
Ramanathapuram ..	12·0	20·0	17·0	5·0	11·0	7·0	7·0	17·0	1·0	..	..	3·0
Tirunelveli ..	5·0	46·0	38·0	5·0	4·0	1·0	..	..	1·0	..	..	..
Malabar ..	..	..	..	..	..	..	..	..	..	..	..	100·0
South Kanara ..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris ..	..	..	..	..	..	..	..	..	..	..	..	..
CROP—RAGI.												
Sowings—												
Srikakulam .. Visakhapatnam .. }	11·0	15·0	5·0	..	4·0	20·0	23·0	17·0	5·0	..	..	..
East Godavari ..	10·0	..	..	..	..	1·7	6·7	40·0	23·3	3·3	10·0	5·0
West Godavari ..	3·0	2·0	..	..	..	7·0	13·0	30·0	21·0	20·0	4·0	..
Krishna ..	..	..	..	..	..	..	..	14·0	7·0	1·0	78·0	..
Guntur ..	4·0	..	..	..	..	..	..	5·0	25·0	20·0	12·0	34·0
Kurnool ..	27·3	1·2	0·1	..	..	..	1·1	0·8	1·5	3·6	14·0	50·4
Bellary ..	1·0	..	..	..	..	4·0	7·0	49·0	27·0	7·0	3·0	2·0
Anantapur ..	1·5	1·4	0·2	0·1	1·6	15·2	20·4	29·3	14·5	9·3	5·5	1·0
Cuddapah ..	17·4	2·2	..	..	1·4	..	..	..	3·6	16·7	28·3	30·4
Nellore ..	38·6	4·7	0·8	..	..	1·1	4·2	3·3	7·2	1·2	5·6	33·3
Chingleput ..	8·6	2.8	..	..	..	12·1	28·3	27·9	7·0	9·3	4·0	..
South Arcot ..	17·0	16·0	9·0	..	..	1·0	23·0	16·0	4·0	7·0	3·0	4·0
Chittoor ..	1·7	11·7	0·9	0·4	0·4	10·6	25·1	22·4	18·2	7·3	1·3	..
North Arcot ..	15·6	14·0	6·3	6·3	3·1	6·3	12·5	18·7	4·6	6·3	6·3	..
Salem ..	1·8	1·7	0·5	0·5	1·2	2·1	6·1	50·4	15·7	12·0	5·7	2·3
Coimbatore ..	3·0	..	2·0	3·0	8·0	9·0	21·0	20·0	17·0	10·0	4·0	3·0
Tiruchirapalli ..	0·4	0·4	..	..	..	8·7	25·8	12·7	13·3	23·6	9·6	5·5
Tanjore ..	3·5	1·1	2·3	1·1	..	0·6	2·3	34·7	40·5	5·8	5·2	2·9
Madurai ..	..	..	..	..	..	40·0	51·0	9·0	..	..	..	..
Ramanathapuram ..	2·0	2·0	1·0	..	1·0	4·0	5·0	9·0	32·0	19·0	20·0	5·0
Tirunelveli ..	1·0	1·0	3·0	4·0	5·0	13·0	19·0	12·0	20·0	22·0	..	..
Malabar ..	..	..	..	3·0	11·0	37·0	45·0	2·0	1·0	1·0	..	..
South Kanara ..	..	..	..	..	..	92·0	8·0	..	..	..	..	..
The Nilgris ..	..	..	..	13·0	50·0	22·0	12·0	..	3·0	..	..	..

TABLE X—*cont.*

Districtwise calendar of agricultural operations for important crops—*cont.*

District. (1)	January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
CROP—RAGI—*cont.*												
Harvests—												
Srikakulam, Visakhapatnam	..	..	1·0	23·0	4·0	..	..	27·0	31·0	14·0	..	..
East Godavari	6·7	11·7	..	..	10·0	..	..	..	8·3	10·0	20·0	33·3
West Godavari	13·0	3·0	..	3·0	1·0	..	..	..	6·0	32·0	23·0	19·0
Krishna	78·0	..	..	..	..	..	..	..	..	5·0	4·0	13·0
Guntur	8·3	25·0	33·3	16·7	..	..	..	..	..	..	..	16·7
Kurnool	10·5	25·3	38·4	22·8	..	..	..	..	..	0·5	0·9	1·6
Bellary	11·0	2·0	2·0	..	..	..	..	..	..	8·0	52·0	25·0
Anantapur	14·8	9·8	5·0	0·8	1·3	1·2	0·2	..	1·6	15·2	20·4	29·7
Cuddapah	20·3	31·2	26·8	10·1	2·2	..	1·5	..	..	..	0·7	7·2
Nellore	6·1	6·5	62·2	10·3	1·5	2·8	..	1·1	..	6·5	0·3	2·7
Chingleput	5·2	5·7	4·6	2·6	5·7	1·4	..	..	23·5	33·9	16·7	0·7
South Arcot	4·0	7·0	3·0	4·0	17·0	16·0	9·0	..	..	1·0	23·0	16·0
Chittoor	7·5	0·8	1·8	2·8	10·2	1·8	..	0·2	22·1	16·3	17·8	18·7
North Arcot	6·3	3·1	12·5	12·5	18·8	..	3·1	6·3	18·8	9·3	3·1	6·2
Salem	10·6	6·5	3·3	3·5	..	..	0·3	1·5	1·9	2·7	10·7	59·0
Coimbatore	4·0	3·0	6·0	..	..	2·0	1·0	10·0	13·0	26·0	22·0	13·0
Tiruchirapalli	29·8	20·6	1·2	..	..	..	..	..	14·5	17·5	6·2	10·2
Tanjore	4·1	5·8	7·0	..	1·1	..	1·1	1·1	1·1	8·1	39·9	30·7
Madurai	..	..	..	..	..	..	..	..	..	40·0	51·0	9·0
Ramanathapuram	18·0	21·0	7·0	7·0	1·0	1·0	..	..	1·0	7·0	1·0	36·0
Tirunelveli	4·0	..	1·0	1·0	3·0	3·0	2·0	5·0	12·0	19·0	19·0	31·0
Malabar	1·0	..	..	..	..	..	..	4·0	47·0	32·0	11·0	5·0
South Kanara	..	..	..	..	..	..	..	..	42·0	58·0	..	..
The Nilgiris	3·0	..	..	..	..	..	..	13·0	47·0	6·0	28·0	3·0
CROP—KORRA.												
Sowings—												
Srikakulam, Visakhapatnam	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari	..	2·0	..	..	..	90·0	8·0	..	..	..	..	..
Krishna	..	..	..	..	..	..	94·0	..	..	..	6·0	..
Guntur	..	..	..	..	..	2·0	27·8	30·5	28·6	11·1	..	..
Kurnool	..	..	..	..	..	..	24·5	35·5	27·4	8·5	3·0	1·1
Bellary	1·0	..	..	..	..	..	11·0	20·0	34·0	25·0	8·0	1·0
Anantapur	0·6	0·1	0·1	..	..	0·1	5·6	34·1	36·4	14·1	6·2	2·7
Cuddapah	..	8·3	..	..	..	1·9	12·2	49·4	24·4	3·8	..	..
Nellore	0·1	..	1·4	..	..	..	77·0	13·9	4·7	1·7	0·2	1·0
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	7·0	1·0	..	..	..	7·0	13·0	26·0	26·0	19·0	1·0	..
Chittoor	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot	..	..	..	..	..	..	..	21·9	43·8	31·2	3·1	..
Salem	0·4	2·7	..	..	6·1	17·2	12·2	11·9	18·5	13·4	7·0	10·6
Coimbatore	..	..	..	..	..	..	..	..	..	..	..	..
Tiruchirapalli	..	..	..	..	..	..	..	20·0	40·0	20·0	20·0	..
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..
Madurai	..	..	..	..	..	..	..	..	..	..	..	..
Ramanathapuram	..	..	..	..	..	..	50·0	50·0	..	..	..	..
Tirunelveli	23·0	18·0	7·0	..	2·0	1·0	2·0	6·0	8·0	6·0	17·0	10·0
Malabar	..	..	..	..	..	..	..	..	..	..	..	..
South Kanara	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	9·0	91·0	..	..	..	..	..	..	..
Harvests—												
Srikakulam, Visakhapatnam	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari	..	..	..	..	..	2·0	..	..	..	..	..	..
Krishna	6·0	..	..	..	..	..	..	..	90·0	8·0	..	..
Guntur	3·6	..	..	..	..	..	..	..	..	94·0	..	..
Kurnool	6·9	4·1	0·6	..	..	..	..	..	7·2	33·3	32·1	23·8
Bellary	14·0	5·0	1·0	..	..	..	..	..	1·6	16·7	47·8	23·3
Anantapur	27·8	12·1	1·4	0·2	..	..	..	..	..	5·0	26·0	49·0
Cuddapah	11·5	..	..	8·3	..	..	..	..	..	1·5	31·6	25·4
Nellore	4·0	4·6	..	..	..	..	..	1·9	9·0	23·1	24·4	21·8
Chingleput	..	..	..	..	..	2·9	..	..	44·2	13·0	4·5	26·8
South Arcot	19·0	1·0	..	7·0	1·0	..	..	..	..	..	..	..
Chittoor	..	..	..	..	..	..	..	..	7·0	13·0	25·0	27·0
North Arcot	15·6	12·5	9·4	50·0	..	..	..	..	..	..	..	..
Salem	10·2	7·3	6·4	..	..	..	..	..	..	3·1	..	9·4
Coimbatore	..	..	..	..	..	..	0·5	5·2	13·8	24·0	13·8	18·8
Tiruchirapalli	20·0	40·0	20·0	..	..	..	..	..	..	..	..	20·0
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..
Madurai	..	..	..	..	..	..	..	..	..	..	..	..
Ramanathapuram	..	..	..	..	..	..	..	..	..	..	..	..
Tirunelveli	6·0	16·0	10·0	24·0	17·0	8·0	..	..	..	25·0	25·0	50·0
Malabar	..	..	..	..	..	..	..	1·0	1·0	2·0	8·0	7·0
South Kanara	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	100·0

TABLE X—*cont.*

Districtwise calendar of agricultural operations for important crops—*cont.*

CROP—VARAGU.

District. (1)	January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
Sowings—												
Srikakulam .. .. } Visakhapatnam .. }	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari ..	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari ..	..	..	..	..	..	4·0	58·0	26·0	3·0	4·0	..	5·0
Krishna	..	..	..	..	..	..	100·0	..	..	..	..	..
Guntur	..	..	..	..	..	..	..	..	..	..	..	..
Kurnool	..	..	..	..	..	..	..	..	..	..	..	..
Bellary	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah	..	..	..	..	..	..	23·0	33·3	18·0	18·0	7·7	..
Nellore	0·4	..	..	..	..	..	7·5	47·7	34·8	5·7	2·9	1·0
Chingleput	2·1	..	..	..	..	4·2	6·2	18·7	43·1	16·7	9·0	..
South Arcot	3·0	..	1·0	..	..	..	..	25·0	35·0	25·0	8·0	3·0
Chittoor	0·9	..	..	..	..	..	0·3	28·2	49·2	16·5	3·8	1·1
North Arcot	3·1	..	..	..	..	..	12·5	25·0	31·3	25·0	3·1	..
Salem	0·2	0·2	0·1	0·2	1·0	5·3	11·5	25·1	26·5	19·1	8·5	2·3
Coimbatore	..	..	..	..	3·0	22·0	15·0	3·0	31·0	13·0	10·0	3·0
Tiruchirappalli ..	0·2	..	..	..	..	..	0·2	11·0	49·4	31·2	7·3	0·7
Tanjore	..	..	..	..	..	..	..	51·9	38·6	7·7	1·8	..
Madurai	..	..	..	..	..	..	..	75·0	25·0	..	..	..
Ramanathapuram ..	..	..	..	..	..	10·0	25·0	30·0	6·0	16·0	10·0	3·0
Tirunelveli	..	..	..	..	..	..	..	..	..	..	..	..
Malabar	..	..	..	..	..	..	..	..	..	..	..	..
South Kanara ..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	..
Harvests—												
Srikakulam .. } Visakhapatnam .. }	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari ..	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari ..	..	..	2·0	2·0	..	..	..	..	3·0	65·0	28·0	..
Krishna	..	..	..	..	..	..	..	..	..	100·0	..	..
Guntur	..	..	..	..	..	..	..	..	..	..	..	..
Kurnool	..	..	..	..	..	..	..	..	..	..	..	..
Bellary	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah	23·0	7·7	7·7	..	..	..	..	..	10·3	10·3	41·0	..
Nellore..	49·4	41·9	0·2	0·2	..	..	..	..	..	0·5	0·6	7·2
Chingleput	10·2	31·6	15·0	9·8	..	..	..	..	4·2	..	16·7	12·5
South Arcot	35·0	25·0	8·0	3·0	3·0	..	1·0	..	..	..	..	25·0
Chittoor	53·7	28·8	3·7	..	..	..	..	..	..	..	3·6	10·2
North Arcot	43·7	18·8	3·1	..	..	..	..	..	..	3·1	12·5	18·8
Salem	28·2	8·7	2·4	..	..	..	0·1	4·4	5·1	3·9	17·1	30·1
Coimbatore	24·0	10·0	1·0	..	..	..	..	2·0	12·0	3·0	15·0	33·0
Tiruchirappalli ..	49·2	40·3	8·1	..	..	..	..	..	0·2	..	0·2	2·0
Tanjore	36·4	60·0	0·9	..	..	..	..	..	..	..	..	2·7
Madurai	..	..	..	..	..	..	..	..	..	..	..	100·0
Ramanathapuram ..	51·0	27·0	10·0	2·0	..	..	..	..	1·0	3·0	3·0	3·0
Tirunelveli	..	..	..	..	..	..	..	..	..	..	..	..
Malabar	..	..	..	..	..	..	..	..	..	..	..	..
South Kanara.. ..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	..

CROP—SAMAI.

District. (1)	January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
Sowings—												
Srikakulam .. } Visakhapatnam .. }	..	..	..	..	..	100·0	..	..	..	..	..	..
East Godavari ..	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari ..	..	..	..	..	..	9·0	86·0	2·0	3·0	..	..	..
Krishna	..	..	..	..	..	..	100·0	..	..	..	..	..
Guntur	..	..	..	..	..	..	100·0	..	..	..	..	..
Kurnool	..	..	..	..	..	..	..	..	..	..	..	..
Bellary	..	..	..	..	..	..	21·0	35·0	20·0	24·0	..	..
Anantapur	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..
Nellore	0·1	..	..	..	..	..	..	38·7	3·5	25·9	28·7	3·1
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	..	..	..	..	..	..	..	8·0	1·0	44·0	44·0	3·0
Chittoor	0·7	..	..	..	..	..	17·3	35·5	30·2	14·1	2·2	..
North Arcot	..	..	..	..	..	3·1	18·8	31·2	37·5	9·4	..	..
Salem	..	0·6	0·7	0·3	1·4	3·9	9·5	38·6	21·5	12·4	1·1	..
Coimbatore	..	1·0	..	..	..	..	5·0	6·0	41·0	38·0	7·0	2·0
Tiruchirappalli ..	..	..	..	..	..	..	..	7·8	60·0	16·7	13·3	2·2
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..
Madurai	..	..	..	..	..	..	..	75·0	25·0	..	..	..
Ramanathapuram ..	..	..	..	..	..	..	13·0	13·0	29·0	37·0	8·0	..
Tirunelveli	..	..	..	..	..	..	..	..	..	..	..	..
Malabar	..	..	..	6·0	30·0	26·0	26·0	4·0	3·0	3·0	2·0	..
South Kanara ..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	6·0	16·0	41·0	22·0	15·0	..	..	..	..	..

TABLE X—*cont.*

Districtwise calendar of agricultural operations for important crops—*cont.*

CROP—SAMAI—*cont.*

District. (1)		January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
Harvests—													
Srikakulam } Visakhapatnam	..	..	..	..	..	..	..	..	100·0	..	..	..	..
East Godavari	..	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari	..	..	..	..	..	..	..	..	..	51·0	45·0	4·0	..
Krishna	..	..	..	..	..	..	..	..	..	..	100·0	..	..
Guntur	..	..	..	..	..	..	..	..	..	..	..	100·0	..
Kurnool	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary	..	23·0	..	..	..	..	..	..	..	..	..	37·0	40·0
Anantapur	..	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..	..
Nellore	..	56·0	2·6	..	..	..	..	..	..	..	..	..	41·4
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	..	1·0	44·0	44·0	3·0	..	..	..	..	..	..	..	8·0
Chittoor	..	7·0	4·3	1·7	..	..	..	..	0·1	..	29·5	27·7	29·7
North Arcot	..	3·1	..	3·1	..	..	..	..	3·1	6·3	9·4	25·0	50·0
Salem	..	12·3	1·2	0·5	..	..	0·7	1·0	1·3	6·9	14·7	33·6	27·8
Coimbatore	..	22·0	3·0	..	..	..	..	..	..	6·0	6·0	15·0	48·0
Tiruchirappalli	..	22·2	5·6	3·3	..	..	..	..	..	..	..	6·7	62·2
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..	..
Madurai	..	..	..	..	..	..	..	..	..	..	..	..	100·0
Ramanathapuram	..	32·0	4·0	..	..	..	..	..	..	..	1·0	6·0	57·0
Tirunelveli	..	..	..	..	..	..	..	..	..	..	..	..	..
Malabar	..	1·0	..	..	..	..	..	..	4·0	47·0	32·0	11·0	5·0
South Kanara	..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	25·0	25·0	34·0	16·0

CROP—MAIZE.

District. (1)		January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
Sowings—													
Srikakulam } Visakhapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari	..	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari	..	..	10·0	4·0	..	..	18·0	59·0	5·0	4·0	..	..	..
Krishna	..	..	..	..	..	..	16·0	30·0	1·0	..	27·0	26·0	..
Guntur	..	9·0	..	..	..	..	..	15·0	5·0	10·0	25·0	..	36·0
Kurnool	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary	..	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur	..	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..	..
Nellore	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittoor	..	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot	..	..	..	..	3·1	..	20·3	34·4	20·3	9·4	4·7	4·7	3.1
Salem	..	..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore	..	..	..	..	..	..	..	..	..	..	..	..	..
Tiruchirappalli	..	..	..	..	..	..	..	..	..	..	..	..	..
Tanjore	..	3·3	8·3	..	..	..	..	11·7	38·3	31·7	6·7	..	..
Madurai	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramanathapuram	..	..	..	..	..	..	..	50·0	50·0	..	..	..	..
Tirunelveli	..	..	..	..	..	..	..	..	..	..	..	..	..
Malabar	..	..	..	..	..	..	..	..	..	..	..	..	..
South Kanara	..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	..	..

District. (1)		January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
Harvests—													
Srikakulam } Visakhapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari	..	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari	..	..	..	..	..	10·0	4·0	..	..	20·0	64·0	1·0	1·0
Krishna	..	17·0	26·0	..	..	..	..	..	..	18·0	29·0	..	10·0
Guntur	..	20·0	40·0	20·0	..	..	..	..	..	..	16·0	4·0	..
Kurnool	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary	..	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur	..	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..	..
Nellore	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittoor	..	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot	..	3·1	..	..	..	3·1	..	..	15·6	31·3	9·4	25·0	12·5
Salem	..	..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore	..	..	..	..	..	..	..	..	..	..	..	..	..
Tiruchirappalli	..	..	..	..	..	..	..	..	..	..	..	..	..
Tanjore	..	6·7	3·3	1·7	3·3	6·7	..	..	..	..	25·0	45·0	8·3
Madurai	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramanathapuram	..	..	..	..	..	..	..	..	..	50·0	50·0	..	..
Tirunelveli	..	..	..	..	..	..	..	..	..	..	..	..	..
Malabar	..	..	..	..	..	..	..	..	..	..	..	..	..
South Kanara	..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	..	..

TABLE X—*cont.*

Districtwise calendar of agricultural operations for important crops—*cont.*

District. (1)	January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
					CROP—GROUNDNUT.							
Sowings—												
Srikakulam .. / Visakhapatnam ..	..	..	..	..	21·0	70·0	9·0	..	..	..	..	..
East Godavari ..	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari ..	..	..	..	..	..	3·0	62·0	24·0	11·0	..	..	..
Krishna ..	..	..	..	..	..	..	92·0	8·0	..	..	..	..
Guntur ..	..	..	..	..	..	13·0	45·0	33·0	9·0	..	..	..
Kurnool ..	..	..	..	..	..	2·6	39·3	40·9	17·2	..	..	..
Bellary ..	..	..	..	..	..	1·0	27·0	34·0	23·0	7·0	7·0	1·0
Anantapur ..	0.1	..	..	..	..	0·6	13·8	41·7	27·0	9·4	6·6	0·8
Cuddapah ..	..	2·6	..	..	..	2·6	50·0	39·5	5·3	..	..	..
Nellore ..	..	..	..	..	..	..	15·4	15·2	29·4	34·4	3·0	2·6
Chingleput ..	10.8	3·3	1·7	..	8·9	..	8·8	25.6	22·6	11·2	7·1	..
South Arcot (i) ..	20·0	5·0	3·0	2.0	4·0	3·0	5·0	17·0	8·0	8·0	8·0	17·0
South Arcot (u.i.) ..	..	..	..	..	..	3·0	17·0	33·0	33·0	10·0	3·0	1·0
Chittoor (i) ..	17·4	25·4	8·4	0·2	29·5	13·9	3·0	2·2	..	..	..	..
Chittoor (u.i.) ..	..	..	..	..	..	..	7·2	41·0	40·5	9·6	1·7	..
North Arcot ..	3·1	9·4	..	..	..	..	9·4	40·6	31·3	6·2	..	..
Salem ..	..	..	..	4·4	3·9	46·0	42·6	3·1	..	..	..	..
Coimbatore ..	1·0	..	6·0	5·0	19·0	8·0	15·0	16·0	23·0	6·0	1·0	..
Tiruchirappalli ..	..	..	..	..	..	..	4·1	4·5	35·7	44·6	11·1	..
Tanjore ..	1·3	3·3	0·7	10·0	..	..	9·6	32·3	39·3	2·6	0·8	0·1
Madurai ..	..	..	..	11·0(i)	..	..	..	89·0(u.i.)	..	..	..	..
Ramanathapuram ..	..	..	..	1·0	..	..	24·0	38·0	37·0	..	..	..
Tirunelveli ..	5·0	..	3·0	1·0	1·0	1·0	..	..	..	15·0	53·0	21·0
Malabar ..	..	..	..	..	14·0	13·0	38·0	29·0	2·0	4·0	..	..
South Kanara ..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris ..	..	..	..	..	..	..	..	..	..	..	..	..
Harvests—												
Srikakulam .. / Visakhapatnam ..	..	..	..	..	..	..	..	..	20·0	80·0	..	..
East Godavari ..	..	..	..	..	..	..	..	..	4·0	44·0	52·0	..
West Godavari ..	..	..	..	..	..	..	..	..	..	70·0	30·0	..
Krishna ..	..	..	..	..	..	..	..	..	5·0	31·0	50·0	9·0
Guntur ..	5·0	..	..	..	..	..	..	..	..	3 3	50 4	46·2
Kurnool ..	0·1	..	..	..	..	..	..	..	..	17 0	37·0	40·0
Bellary ..	5·0	1·0	..	..	..	..	..	..	0·6	11·6	36·7	29·6
Anantapur ..	14.3	5·7	1·2	..	..	0·1	..	..	..	10·5	13·2	55·3
Cuddapah ..	13·2	2·6	..	..	2·6	..	..	2·6	..	..	..	4·1
Nellore ..	26·5	63 8	3·0	2·6	..	..	..	..	5·4	4·3	11·2	22·7
Chingleput ..	22·2	14·3	6·3	5·6	5·7	2·3	..	..	4·0	3·0	5·0	17·0
South Arcot (i) ..	8·0	8·0	8·0	17·0	20·0	5·0	3·0	2·0	..	..	3·0	17·0
South Arcot (u.i.) ..	33·0	33·0	10·0	3·0	1·0	..	..	..	36·2	6 8	0 6	4·2
Chittoor (i) ..	0·8	0·1	..	14·3	21·9	15·0	0·1	..	..	4·1	19·9	43·2
Chittoor (u.i.) ..	22·0	10·8	..	..	..	..	..	..	..	6·2	25 0	50·0
North Arcot ..	6·3	..	..	..	6·3	6·2	5·6	2·7	1·2	47 6	42·9	..
Salem ..	..	..	..	..	..	..	..	9·0	20·0	2·0	19·0	33·0
Coimbatore ..	9·0	8·0	..	..	..	..	..	3·0	5·6	4·6	23·4	38·6
Tiruchirappalli ..	22·0	2·8	..	..	..	..	..	..	0·5	0 3	2·0	44·5
Tanjore ..	36 9	0·5	..	..	4·7	1·2	9·4	..	..	..	..	
Madurai ..	..	..	..	..	..	..	11·0(i)	..	..	..	..	89·0 (u.i.)
								..	..	..	9·0	31·0
Ramanathapuram ..	47·0	11·0	..	..	..	..	..	1·0	2·0	1·0	1·0	..
Tirunelveli ..	15·0	53·0	21·0	5·0	..	3.0	..	1·0	21·0	15·0	6·0	56·0
Malabar ..	1·0	..	..	..	..	..	..	..	..	..	..	..
South Kanara ..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris ..	..	..	..	..	..	..	..					
					CROP—COTTON.							
Sowings—												
Srikakulam .. / Visakhapatnam ..	..	..	—	..	..	..	..	..	..	..	..	..
East Godavari ..	..	..	..	..	..	7·0	84·0	9·0	..	..	..	..
West Godavari ..	..	..	..	..	..	..	13·0	..	42·0	45·0	..	..
Krishna ..	..	..	..	..	..	2·8	29·2	40·0	18·0	10·0	..	..
Guntur ..	..	..	..	..	..	0.5	6·1	19·1	45·6	28·7	..	..
Kurnool ..	..	..	..	..	..	1 0	9·0	11·0	38·0	2 ·0	10·0	1·0
Bellary ..	1·0	..	..	..	..	0·2	4·1	32·3	29 1	26·6	7·5	..
Anantapur ..	0·2	..	..	..	..	..	14·3	38·1	33·3	14·3	..	..
Cuddapah ..	..	..	..	..	..	..	3·8	27·2	57·9	8·3	1·9	0·7
Nellore ..	0·2	..	..	..	..	..	..	..	..	..	..	..
Chingleput ..	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot ..	4·0	3·0	3·0	8·0	21·0	17·0	21·0	8·0	10·0	3·0	2·0	..
Chittoor ..	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot ..	..	..	..	..	..	..	..	..	..	..	..	..
Salem ..	..	..	..	..	..	..	1·0	..	4·0	45·0	44·0	5·0
Coimbatore ..	1·0	..	..	..	..	..	4·1	4·5	35·7	44·6	11 1	..
Tiruchirappalli ..	..	..	..	..	..	..	..	..	33·0	67·0	..	..
Tanjore ..	..	..	..	..	..	..	..	..	18·0	46·0	16·0	10·0
Madurai ..	..	..	..	..	..	..	..	..	..	13·0	37·0	33·0
Ramanathapuram ..	6·0	..	..	2·0	2·0	1·0	4·0	..	16·0	8·0	2·0	..
Tirunelveli ..	6·0	2·0	..	2·0	2·0	..	6·0	..	..	..	..	..
Malabar ..	..	..	..	..	34·0	34·0	..	..	..	..	..	..
South Kanara ..	..	..	..	..	..	..	..	..	..	..	..	
The Nilgiris ..	..	—	..	..	..	—						

(i) Irrigated. (u.i.) Unirrigated.

TABLE X—*cont.*

Districtwise calendar of agricultural operations for important crops—*cont.*

District. (1)	January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
					CROP—COTTON—*cont.*							
Harvests—												
Srikakulam, Visakhapatnam	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari	23·0	45·0	23·0	9·0	..	..	..	..	..	..	..	..
Krishna	8·0	48·0	44·0	..	..	..	..	..	..	..	..	..
Guntur	6·7	10·0	58·3	25·0	..	..	..	..	..	..	..	..
Kurnool	0·5	24·8	46·5	28·2	..	..	..	..	..	..	..	..
Bellary	9·0	34·0	49·0	..	..	..	..	..	..	..	..	8·0
Anantapur	29·3	19·0	22·9	28·8	..	..	..	..	..	..	..	..
Cuddapah	23·8	33·3	28·6	14·3	..	..	..	..	..	..	..	..
Nellore	11·7	34·3	36·1	15·8	2·1	..	..	..	..	..	..	..
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	7·0	11·0	9·0	1·0	2·0	1·0	5·0	..	1·0	15·0	40·0	8·0
Chittoor	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot	..	..	..	..	..	..	..	..	..	..	..	..
Salem	..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore	..	..	50·0	31·0	9·0	..	..	6·0	3·0	1·0	..	..
Tiruchirappalli	..	5·8	5·8	2·0	..	3·9	5·0	77·5	..	..	..	..
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..
Madurai	..	..	..	50·0	50·0	..	75·0 *	25·0 *	..	..	..	..
Ramanathapuram	..	20·0	32·0	33·0	8·0	1·0	2·0	2·0	2·0	..	..	..
Tirunelveli	4·0	..	8·0	37·0	32·0	8·0	2·0	2·0	2·0	2·0	2·0	1·0
Malabar	12·0	..	14·0	..	..	..	..	..	..	7·0	1·0	66·0
South Kanara	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	..

* Second picking.

District. (1)	January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
					CROP—TOBACCO.							
Sowings—												
Srikakulam, Visakhapatnam	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari	..	..	..	..	..	..	..	..	..	30·8	53·8	15·4
West Godavari	5·0	..	..	..	..	..	..	..	..	15·0	50·0	30·0
Krishna	..	..	..	..	..	..	..	..	..	..	..	100·0
Guntur	..	..	..	..	..	..	..	..	..	21·7	45·0	33·3
Kurnool	..	..	..	..	..	..	..	15·9	48·9	35·2	..	..
Bellary	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..
Nellore	12·8	18·0	3·1	..	..	..	..	2·0	1·9	6·5	11·2	44·5
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	..	..	..	..	..	..	..	..	..	..	..	..
Chittoor	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot	..	..	..	..	..	..	..	..	..	..	..	..
Salem	..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore	10·0	..	..	..	..	..	..	..	..	..	..	..
Tiruchirappalli	4·7	..	..	..	..	..	..	..	10·0	10·0	40·0	30·0
Tanjore	..	..	..	..	..	..	..	..	..	92·2	..	3·1
Madurai	50·0	..	..	..	..	..	..	..	..	..	..	..
Ramanathapuram	7·0	5·0	1·0	..	..	..	..	..	..	..	..	50·0
Tirunelveli	..	..	..	..	..	..	..	..	..	21·0	27·0	39·0
Malabar	..	..	..	2·0	35·0	42·0	21·0	..	..	..	..	..
South Kanara	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	10·0	60·0	30·0
Harvests—												
Srikakulam, Visakhapatnam	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari	25·0	50·0	18·8	6·2	..	..	..	..	..	..	..	..
West Godavari	1·0	38·0	47·0	14·0	..	..	..	..	..	..	..	..
Krishna	..	100·0	..	..	..	..	..	..	..	..	..	..
Guntur	5·0	35·0	60·0	..	..	..	..	..	..	..	..	..
Kurnool	15·5	84·3	0·2	..	..	..	..	..	..	..	..	..
Bellary	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..
Nellore	12·7	29·0	0·7	25·0	..	16·3	16·3	..	..	..	..	..
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	..	..	..	..	..	..	..	..	..	..	..	..
Chittoor	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot	..	..	..	..	..	..	..	..	..	..	..	..
Salem	..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore	5·0	32·0	58·0	5·0	..	..	..	..	..	..	..	..
Tiruchirappalli	..	93·6	1·6	..	1·6	..	1·6	1·6	..	..	..	..
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..
Madurai	..	..	..	100·0	..	..	..	..	..	..	..	..
Ramanathapuram	21·0	27·0	41·0	10·0	1·0	..	..	..	..	..	..	..
Tirunelveli	..	..	..	..	..	..	..	..	..	..	..	..
Malabar	50·0	..	..	..	..	..	..	..	..	..	..	50·0
South Kanara	10·0	60·0	30·0	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	..

TABLE X—*cont.*

Districtwise calendar of agricultural operations for important crops—*cont.*

District. (1)	January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
					CROP—SUGARCANE.							
Sowings—												
Srikakulam .. } Visakhapatnam .. }	..	4·0	29·0	45·0	22·0	..	..	..	..	..	..	..
East Godavari ..	..	66·6	16·7	16·7	..	..	..	..	..	..	..	..
West Godavari ..	..	..	25·0	65·0	..	..	10·0	..	..	..	..	..
Krishna	..	..	..	..	..	..	..	..	..	100·0	..	..
Guntur	..	..	..	..	..	..	..	100·0	..	..	..	..
Kurnool	..	..	..	..	42·4	57·6	..	..	..	..	..	..
Bellary	..	..	..	12·0	16·0	19·0	14·0	22·0	15·0	2·0	..	..
Anantapur	9·1	27·3	63·6	..	..	..	..	..	..	..	..	..
Cuddapph	..	..	..	..	..	..	..	..	..	..	..	..
Nellore	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	12·0	6·0	6·0	12·0	23·0	12·0	12·0	2·0	12·0	2·0	..	1·0
Chittoor	10·1	8·3	9·0	4·9	34·9	8·4	12·9	7·6	1·5	1·8	0·6	..
North Arcot	..	..	28·1	18·8	34·3	18·8	..	..	..	..	..	..
Salem	14 2	23·2	30·9	12·3	..	..	..	..	..	2·4	5·7	11·3
Coimbatore	..	2·0	4·0	3·0	16·0	6·0	39·0	19·0	8·0	3·0	..	..
Tiruchirappalli ..	..	..	20·7	25·9	25·9	27·5	..	..	..	..	..	..
Tanjore	..	..	..	..	..	..	62·8	17·2	14·3	5·7	..	..
Madurai	..	..	..	..	..	..	..	..	..	..	..	..
Ramanathapuram ..	..	..	..	30·0	50·0	20·0	..	..	..	..	..	..
Tirunelveli	..	..	..	..	6·0	34·0	47·0	2·0	8·0	3·0	..	..
Malabar	..	..	25·0	27·0	5·0	3·0	40·0	..	..	..	..	..
South Kanara ..	17·0	24·0	23·0	20·0	10·0	..	..	..	..	..	1·0	5·0
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	..
Harvests—												
Srikakulam .. } Visakhapatnam .. }	13·0	26·0	41·0	16·0	..	..	..	..	..	..	1·0	3·0
East Godavari ..	50·0	12·5	25·0	..	..	..	..	..	..	..	..	12·5
West Godavari ..	4·0	33·0	30·0	33·0	..	..	..	..	..	..	..	..
Krishna	..	..	100·0	..	..	..	..	..	..	..	..	..
Guntur	..	..	..	100·0	..	..	..	..	..	..	..	..
Kurnool	..	..	100·0	..	..	..	..	..	..	..	1·0	11·0
Bellary	56·0	30·0	2·0	..	..	..	..	..	..	..	..	..
Anantapur	36·4	63·6	..	..	..	..	..	..	..	..	..	..
Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..
Nellore	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	12·0	23·0	23·0	6·0	..	..	..	..	12·0	..	12·0	12·0
Chittoor	2·4	13·8	42·3	21·2	10·1	9·3	..	..	..	..	0·9	..
North Arcot	9·4	25·0	25·0	21·8	9·4	9·4	..	..	..	3·3	2.4	8·2
Salem	25·5	27·3	29·4	3·9	..	6·0	9·0	12·0	5·0	2·0	..	..
Coimbatore	8·0	24 0	34·0	..	..	..	..	..	..	..	..	20·0
Tiruchirappalli ..	24·0	24·0	32·0	..	..	..	..	..	..	..	..	..
Tanjore	20·0	62·8	11·6	5·6	..	..	..	..	..	..	..	..
Madurai	..	..	..	..	..	..	..	..	..	..	..	..
Ramanathapuram ..	30·0	32·0	25·0	11·0	2·0	..	..	..	..	..	3·0	4·0
Tirunelveli	68·0	22·0	1·0	1·0	1·0	..	..	..	..	25·0	2·0	14·0
Malabar	18·0	21·0	20·0	..	..	..	..	..	2·0	3·0	18·0	21·0
South Kanara ..	25·0	14·0	8·0	9·0	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..					
					CROP—GINGELLY.							
Sowings—												
Srikakulam .. }	23·0	24·0	..	..	20·0	33·0	..	..	..	..	..	..
Visakhapatnam .. }						60·0	18·0	18·0	..	..	..	..
East Godavari ..	20·0	2·0	..	..	..	20·0	40·0	5·0	..	2·0	..	..
West Godavari ..	17·0	12 0	4·0	..	..	..	94·0	6·0	..	..	..	..
Krishna	..	..	..	..	..	16·7	33·3	33·3	16·7	..	..	..
Guntur	..	..	..	..	..	..	40·0	60·0	..	..	..	..
Kurnool	..	..	..	..	..	..	..	..	..	..	..	..
Bellary	..	..	..	..	..	1·7	29·9	38·0	19·9	6·0	5·6	..
Anantapur	0·9	..	..	..	..	..	8·8	5·9	..	..	..	2·9
Cuddapah	26·5	26·5	29·4	..	..		1·5	25·2	0·5	..	..	1·2
Nellore	4·7	10·8	40·6	..	1·7	13·8	19·3	12·6	6·5	..	..	1·6
Chingleput	4·1	7·1	13·7	9·7	10·6	14·8	4·0	6·0	10·0	2·0	1·0	7·0
South Arcot	31·0	20·0	10·0	3·0	3·0	3·0	9·8	6·8	15·6	4·3	1·1	1·9
Chittoor	4·3	8·3	0·1	0·6	15·9	31·3	12·5	1·6	..	1·6	1·5	..
North Arcot	7·8	1·6	20·3	12·5	15·6	25·0	..	..	..	..	..	..
Salem	..	10·6	31·0	33·8	24·6	..	5·0	3·0	9·0	3·0	..	..
Coimbatore	..	..		12·0	44·0	24·0	8·8	11·7	23·5	..	..	..
Tiruchirappalli ..	9·8	9·4	11·7	9·0	3·5	12·6	3·3	5·1	6·4	0·6	4·5	23·7
Tanjore	47·5	6·4	1·9	..	..	0·6	..	20·0	50·0	3·0	..	..
Madurai	..	..	..	16·0	11·0	..	..	2·0	13·0	4·0	4·0	8·0
Ramanathapuram ..	20·0	30·0	13·0	..	4·0	..	..	..	..	..	1·0	5·0
Tirunelveli	28·0	35·0	18·0	5·0	5·0	3·0	16·0	11·0	42·0	14·0	6·0	3·0
Malabar	3·0	..	..	..	3·0	2·0	..	..	..	..	..	..
South Kanara ..	33·5	41·5	..	..	..	25·0	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..						

TABLE X—*concld.*

Districtwise calendar of agricultural operations for important crops—*concld.*

District. (1)	January. (2)	February. (3)	March. (4)	April. (5)	May. (6)	June. (7)	July. (8)	August. (9)	September. (10)	October. (11)	November. (12)	December. (13)
						CROP—GINGELLY—*cont.*						
Harvests—												
Srikakulam Visakhapatnam	..	..	..	43·0	2·0	2·0	..	27·0	26·0	..	..	..
East Godavari	..	..	..	8·0	14·0	..	..	..	50 0	28·0	..	..
West Godavari	4·0	20·0	10·0	..	..	..	..	5 0	40·0	21·0	..	..
Krishna	..	..	..	..	..	..	..	..	..	87·0	13·0	..
Guntur	16·7	16·7	..	..	..	..	..	..	33·3	..	20 0	13·3
Kurnool	60·0	..	..	..	..	..	..	..	..	..	..	40·0
Bellary	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur	22·6	6·4	..	..	..	..	..	..	..	2·6	29·9	38·5
Cuddapah	..	..	11·8	44·1	29·4	..	..	..	..	8·8	5·9	..
Nellore	0·5	0·1	1·5	2·2	15 6	31·4	3·7	1·4	12·1	..	31·1	0·4
Chingleput	..	8·2	6·0	1·4	3·1	13·9	12·1	20 5	20.4	12·6	..	1·8
South Arcot	1·0	7·0	31·0	20·0	10·0	3·0	3·0	3·0	4·0	6 0	10·0	2·0
Chittoor	10 6	1·9	1·2	7·5	5·3	2·0	0 6	11·3	19·8	20·8	4·5	14·5
North Arcot	3·1	1·6	4·7	3·1	1·6	..	18·8	31·2	25·0	6·2	3·1	1·6
Salem	44·0	43·9	..	..	..	..	..	..	..	..	..	12·1
Coimbatore	6·0	..	..	..	..	..	22·0	33·0	19·0	5·0	..	15·0
Tiruchirappalli	6·1	..	7·7	8·3	11·2	8·4	..	3·9	12·2	8 1	12·8	21·3
Tanjore	..	..	33·3	34·6	12·2	..	..	..	4·5	7·1	3·8	4·5
Madurai	..	..	..	..	..	..	..	17·0	11·0	..	..	72·0
Ramanathapuram	4·0	4·0	8·0	22·0	30·0	13·0	..	4·0	..	..	2·0	13·0
Tirunelveli	1·0	5·0	27 0	32·0	21·0	2·0	8·0	4·0	..	..	..	..
Malabar	24·0	3·0	3·0	8·0	..	..	1·0	1·0	4·0	10·0	..	46·0
South Kanara	..	..	..	33·5	40·5	..	..	..	21·5	4·5	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	..
						CROP—CASTOR.						
Sowings—												
Srikakulam Visakhapatnam	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari	..	..	..	..	..	..	2·0	54·0	24·0	16·0	..	4·0
West Godavari	..	..	..	..	..	..	..	2·0	13·0	80·0	5·0	..
Krishna	..	..	..	..	..	..	3·0	..	..	..	..	97·0
Guntur	..	..	..	..	..	2·0	44·0	20·0	22·0	2 0	..	10·0
Kurnool	..	..	..	..	..	1·4	20·0	37·9	29·2	11·5	..	..
Bellary	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..
Nellore	3·4	..	..	..	..	..	8·9	24·5	20·0	26·4	9·2	7·6
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	..	..	..	..	..	..	..	..	..	..	..	..
Chittoor	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot	..	..	..	..	..	..	..	..	..	..	..	..
Salem	..	..	..	..	..	49·1	43.1	7 8	..	..	..	..
Coimbatore	..	..	..	..	..	10·0	12·0	28·0	16·0	23·0	11·0	..
Tiruchirappalli	..	..	..	..	..	..	..	..	..	..	..	..
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..
Madurai	..	..	..	..	..	..	..	..	..	..	..	..
Ramanathapuram	..	..	..	..	..	..	25·0	50·0	12·0	13·0	..	..
Tirunelveli	..	..	..	..	..	..	..	..	..	..	..	..
Malabar	..	..	..	..	1·0	24·0	56·0	7·0	12·0	..	..	..
South Kanara	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	..
Harvests—												
Srikakulam Visakhapatnam	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari	..	..	66·7	..	33·3	..	..	..	..	..	..	..
West Godavari	97·0	3·0	..	..	..	..	..	..	..	..	..	..
Krishna	..	..	97·0	..	..	..	..	..	..	..	..	..
Guntur	25·0	32·0	28·0	15·0	..	..	..	..	..	..	3·0	..
Kurnool	4·5	55·0	40·5	..	..	..	..	..	..	..	..	..
Bellary	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..
Nellore	27·1	22·1	33·6	11·0	..	..	..	..	..	..	0·2	6·0
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	..	..	..	..	..	..	..	..	..	..	..	..
Chittoor	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot	..	..	..	..	..	..	..	..	..	..	..	..
Salem	44·0	43·9	..	..	..	..	..	..	..	..	..	12·1
Coimbatore	6·0	38·0	50·0	..	..	..	..	..	..	..	..	6·0
Tiruchirappalli	..	..	..	..	..	..	..	..	..	..	..	..
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..
Madurai	..	..	..	..	..	..	..	..	..	..	..	..
Ramanathapuram	..	33·0	1·0	56·0	..	..	..	..	..	..	..	10·0
Tirunelveli	..	..	..	..	..	..	..	..	..	..	..	..
Malabar	19·0	..	..	..	..	..	..	..	..	..	24·0	57·0
South Kanara	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	..	..	..	..	..	..	..	..	..	..	..	..

TABLE XI.

Glossary of Botanical, English and Indian names of crops.

Botanical.	English.	Tamil.	Telugu.
Oryza sativa	Paddy	Nellu	Vadlu.
Sorghum vulgare ..	Cholam	Cholam	Jonnalu.
Pennisetum typhoideum.	Bulrush or Spiked Millet.	Cumbu	Sajjalu or Gantelu.
Eleusine coracan ..	Ragi	Kēlvaragu or Rāgi.	Ragulu or Chōdulu.
Setaria italica ..	Italian Millet ..	Tenai	Korralu.
Paspalum scrobiculatum.	Kodo Millet ..	Varagu	Arikēlu.
Panicum miliare ..	Samai	Shāmai	Sāmulu.
Panicum miliaceum ..	Common Millet ..	Panivaragu or kadaikanni.	Varigalu or Barigalu.
Panicum crusgalli var Frumentaceum.	Sanwa Millet ..	Kudiraivali ..	Oodalu.
Zea mays	Maize	Makka chōlam or Thulukka chōlam.	Mokka Jonnalu.
Triticum spp. ..	Wheat	Gōdumai	Gōdumalu.
Hordeum vulgare ..	Barley	....	....
Phaseolus mungo ..	Greengram ..	Pacchapayaru ..	Pesalu, Pacchipesalu.
Cajanus indicus ..	Redgram	Tuvarai	Kandulu.
Phaseolus radiatus ..	Blackgram	Ulundu	Minumulu.
Cicer arietinum ..	Bengalgram ..	Kadalai	Sanagalu.
Dolichos biflorus ..	Horsegram ..	Kollu or Kanam ..	Ulavalu.
Dolichos lablab ..	Field bean	Mochai	Anumulu.
Phaseolus aconitifolius.	Dewgram	Naripayaru, Kallupayaru, Tullikkapayaru.	Mittikolu.
Vigna catiang ..	Cowgram; cowpea.	Karamani, Tattapayaru.	Alasandulu, Bobbarlu.
Capsicum annuum ..	Chillies	Milagāi	Mirapakāyalu.
Coriandrum sativum ..	Coriander	Kothumalli ..	Dhaniyālu or Kottumeri.
Piper nigrum	Pepper	Milagu	Miriyālu.
Curcuma longa ..	Turmeric	Manjal	Pasupu.
Allium sativum ..	Garlic	Vellaipūndu ..	Tellagadda or Velluli.
Zingiber officinale ..	Ginger	Inji	Allam.
Carum copticum ..	Omum; Bishop's weed.	Ōmum	Ōmamu.
Saccharum officinarum.	Sugarcane	Karumbu	Cheruku.
Mangifera indica ..	Mangoes	Māmbazham ..	Māmidipandu.
Musa sapientum ..	Plantains	Vāzhaipazham ..	Aratipandu.
Allium cepa	Onions	Vengāyām	Ulligadda.
Solanum tuberosum ..	Potato	Urulaikkizhangu ..	Urulagadda.
Arachis hypogea ..	Groundnut ..	Vērkadalai or Nilakkadalai.	Vērsanagalu or Nēlasanagalu.
Sesamum indicum ..	Gingelly	Ellu	Nuvvulu.
Ricinus communis ..	Castor	Āmanakku or Kottaimuthu.	Āmudalu.
Cocos nucifera ..	Coconut	Thēngai	Tenkāya.
Linum usitatissimum.	Linseed	Ālivirai	Avisi.
Brassica spp. ..	Rape and mustard	....	....
Guizotia abyssinica ..	Niger seed	Pēyellu, Uchchellu.	Veerrinuvvulu, Valiselu, Ojurellu.
Carthamus tinctorius.	Safflower	Kusumbāvirai ..	Kusumbālu.
Gossypium spp. ..	Cotton	Paruthi	Pratthi.
Crotolaria juncea ..	Sunnhemp	Sanappu or Shanal.	Janumu.
Hibiscus cannabinus ..	Bombay hemp or Bimlipatam jute.	Pulicchai or Pulimanji.	Gōgu.
Corchorus spp. ..	Jute	....	....
Indigofera sumatrana.	Indigo	Avuri or Nīli ..	Nīli.
Nicotiana tabacum ..	Tobacco	Pugaiyilai	Pogāku.
Areca catechu	Arecanut	Pākku	Vakka.
Coffee arabica ..	Coffee	....	....
Camellia thea	Tea	....	....
Piper betel	Betel vine	Vethilai	Tamalapākulu.
Cannabis sativa ..	Indian hemp ..	Ganjā	Ganjaya or Ganjā or Bangiaku.
Cassia angustifolia ..	Senna	Sūrat Nilāvirai or Nilavakai.	Nēlatangedu.
Hevea brasiliensis ..	Rubber	...	...

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